GALORE PARK

TEXTBOOKS AND REVISION RESOURCES FOR INDEPENDENT SCHOOLS

2020

galorepark.co.uk
Something for all ages

Supporting life-long learners from ages 4 – 18 and beyond with fun, engaging and interactive print and digital resources.

From ages 4 – 18 and beyond
Welcome to the Galore Park 2020 Schools Catalogue

Galore Park specialises in the preparation of educational resources for the pre-tests, 11+ and 13+ Common Entrance exams. Our market-leading resources range from textbooks and support materials, to a wide range of revision products to help students prepare for entrance exams to independent schools and grammar schools.

We are proud to work closely with the Independent Schools Examinations Board (ISEB) who endorse many of our books. This means they have been edited and approved by a member of the ISEB Editorial Endorsement Committee for the relevant subject so you can rest assured that our resources are closely aligned to the ISEB syllabus. We are also the exclusive distributor of ISEB Common Entrance past papers which provide the best possible preparation for independent school entrance exams at 11+, 13+ and Scholarship exams.

To ensure your school has the resources that meet your needs and budget, our Schools Consultant, Candis Thurston, is available throughout term time to offer her help and advice.

Contact Candis:

- candis.thurston@galorepark.co.uk
- 07795 644289

## Contents

### ISEB Exam Papers
- Dynamic Learning

### Textbooks

<table>
<thead>
<tr>
<th>Subject</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>6-7</td>
</tr>
<tr>
<td>French</td>
<td>14-15</td>
</tr>
<tr>
<td>Geography</td>
<td>18-19</td>
</tr>
<tr>
<td>History</td>
<td>22-23</td>
</tr>
<tr>
<td>Latin</td>
<td>26-27</td>
</tr>
<tr>
<td>Greek</td>
<td>29</td>
</tr>
<tr>
<td>Mathematics</td>
<td>30-31</td>
</tr>
<tr>
<td>Science</td>
<td>38-39</td>
</tr>
</tbody>
</table>

### 11+ and Pre-Test Revision & Practice Resources

<table>
<thead>
<tr>
<th>Subject</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>8-11</td>
</tr>
<tr>
<td>Mathematics</td>
<td>32-35</td>
</tr>
<tr>
<td>Science</td>
<td>40-41</td>
</tr>
<tr>
<td>Study Skills</td>
<td>46-47</td>
</tr>
<tr>
<td>Verbal and Non-Verbal Reasoning</td>
<td>50-53</td>
</tr>
</tbody>
</table>

### 13+ Common Entrance Revision & Practice Resources

<table>
<thead>
<tr>
<th>Subject</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>12-13</td>
</tr>
<tr>
<td>French</td>
<td>16-17</td>
</tr>
<tr>
<td>Geography</td>
<td>20-21</td>
</tr>
<tr>
<td>History</td>
<td>24-25</td>
</tr>
<tr>
<td>Latin</td>
<td>28</td>
</tr>
<tr>
<td>Mathematics</td>
<td>36-37</td>
</tr>
<tr>
<td>Science</td>
<td>42-43</td>
</tr>
<tr>
<td>Study Skills</td>
<td>46-47</td>
</tr>
<tr>
<td>Theology, Philosophy &amp; Religion</td>
<td>48-49</td>
</tr>
</tbody>
</table>
ISEB Exam Papers

Galore Park is the exclusive distributor of ISEB exam papers. These past papers provide the best and most targeted preparation for pupils looking to secure a place at their chosen school.

The final stage of any revision journey is to practise with real past papers. Common Entrance papers for 11+, 13+ and Common Academic Scholarship Exams (CASE) are written by ISEB subject editors and are taken by pupils in year 6 or year 8 who are applying for entry to senior independent schools. Once these exams have been sat, the papers become available to purchase for revision purposes.

Ordering Papers Online

- Visit galorepark.co.uk/exam-papers and log in with your details, or register as a teacher using your institution's postcode
- Use the drop down menus to select the papers you require, add to your basket and head to the checkout

If you prefer to place your order by telephone, please call our Schools Consultant, Candis Thurston, on 07795 644289.

What exam papers are available to order?

<table>
<thead>
<tr>
<th>Subject</th>
<th>11+ Common Entrance</th>
<th>13+ Common Entrance</th>
<th>Common Academic Scholarship Exam</th>
</tr>
</thead>
<tbody>
<tr>
<td>Classical Greek</td>
<td></td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>English (Levels 1-2 for 13+)</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>French (Levels 1-2 for 13+)</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Geography</td>
<td>✓</td>
<td></td>
<td>✓</td>
</tr>
<tr>
<td>German</td>
<td>✓</td>
<td></td>
<td>✓</td>
</tr>
<tr>
<td>History</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Latin (Levels 1-3 for 13+)</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Mathematics (Levels 1-3 for 13+)</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Religious Studies (Syllabuses A and B for 13+)</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Science (Levels 1-2 for 13+)</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Spanish (Levels 1-2 for 13+)</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
</tbody>
</table>

Please note: Exam papers are printed on demand, are non-refundable and will arrive after five working days. There is a £5 handling fee per exam paper order made.
Dynamic Learning

Dynamic Learning is an online platform that offers a range of subscription products to enhance teaching and learning in your classroom and at home.

Our eTextbooks have been developed with teachers and students to ensure they do exactly what you need.

Take out a FREE no-obligation trial today at galorepark.co.uk/dynamic-learning

Whiteboard eTextbooks

Access online, interactive versions of printed Galore Park textbooks – ideal for lesson planning and front-of-class teaching.

• Save time with our simple Lesson Builder; create lessons and assign homework with page-spreads, questions and notes

• One textbook subscription that can be accessed simultaneously by multiple teachers across your school

• Display interactive pages to your class, adding notes and highlighting areas clearly and easily

Student eTextbooks

Downloadable versions of the printed textbook, purchased on a copy-by-copy basis and allocated to students for them to use in class or at home – a cost-effective way to deliver resources to your whole class.

• Download and view on any device or browser

• Add, edit and synchronise notes across two devices

• Study on the move with access via the Dynamic Reader App* which automaticallysyncs bookmarks, highlights and notes so pupils can pick up where they left off from any device

*Available on iOS and Android devices as well as Chrome, Firefox and IE 10 and 11 web browsers.
ENGLISH

Key Stage 2 and 13+ Common Entrance Textbooks

☐ Print Textbooks
☐ Whiteboard & Student eTextbooks
☐ PDF Answer Downloads

Answer books available as PDF downloads – £14.99

galorepark.co.uk/english

Key Stage 2 Textbooks

- Mapped to the ISEB syllabus, preparing pupils for pre-tests and other independent entrance exams at 11+
- Each textbook provides three weeks' worth of teaching material in every chapter
- A coherent skills-based approach to teaching English from years 3-6
- Prepare pupils for exam-style questions with regular, stretching exercises

£17.99 per textbook

13+ Common Entrance Textbooks

- Mapped to the ISEB syllabus, these textbooks are ideal for pupils preparing for Common Entrance, Common Academic Scholarship Exams and schools' own exams
- Three themed extracts per chapter: literary prose, non-fiction and poetry, with questions to encourage close reading and detailed thinking
- Stretch your more able pupils with challenging extension tasks

£17.99 per textbook
When you are writing a playscript, you need to use punctuation slightly differently from the way you do in other types of writing.

**Punctuating a script**

In a play, all of the words are spoken out loud so speech marks aren't used. The sentences spoken by the actors are punctuated as usual. Brackets are used around words that shouldn't be spoken, such as stage directions. For example:

**Centipede**: He looks as though he's going to faint any second.

**Ladybird**: Oh, my goodness, the poor thing! I do believe he thinks it's him we are wanting to eat!

(Everyone roars with laughter)

Stage directions are in brackets so that the actors know not to say them aloud.

---

**Turn this piece of text into script, using the layout and punctuation you have seen above:**

As the clock struck eight, Kim-Hu walked into the kitchen.

‘Good morning,’ whispered Kim-Hu, yawning.

‘You’re finally awake,’ replied his mother. ‘I thought you’d never be ready for school in time.’

Kim-Hu sat down at the table and began to eat the breakfast his mum had made for him.

‘You always say that, Mum, but I’ve never actually been late,’ he said, loudly munching his toast as his mum walked out of the kitchen in a hurry, muttering under her breath.
ENGLISH

11+ and Pre-test Revision and Practice

✅ Revision Guide
✅ Workbooks
✅ Practice Papers

1. Study and Revision Guides
Learn the core skills and content which could be tested

2. Workbooks
Increase confidence with practice of question variations, and apply knowledge learned in the Revision Guides

3. Practice Papers
Perfect exam technique by practising with a variety of exam paper styles under pressure, including GL, CEM and ISEB past papers

11+ Revision Guide

PRINT PRE-TESTS 11+

- Suitable for pre-tests and 11+ independent entrance examinations, including ISEB, CEM and GL
- Handy contents page doubles as a progress record to easily track progression throughout the book
- Includes helpful insight into the exams, with practical tips and advice
- Identify strengths and weaknesses using a summary test and detailed answer guidance

£13.99

11+ Workbooks

PRINT AGES 9-11 PULL-OUT ANSWERS

- Increase exam confidence with rigorous practice material across four write-in workbooks
- **Spelling and Vocabulary**: 50 different exercises with tips and advice
- **Grammar and Punctuation**: 25 topic-based activities with tips and advice
- **Reading and Comprehension**: exercises revolving around 25 different passages, with handy pull-out answers
- **Writing Workbook**: 25 activities covering writing techniques and forms, with tips and advice

£8.99 per workbook
Contents and progress record

Use this page to plot your revision. Colour in the boxes when you feel confident with the skill and note your score and time for each test in the boxes.

- How to use this book ............................ 7

1 Spelling, punctuation and grammar

<table>
<thead>
<tr>
<th></th>
<th>Revised</th>
<th>Score</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduction</td>
<td>12</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Prefixes</td>
<td>14</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Suffixes</td>
<td>16</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Compound words, plurals and silent letters</td>
<td>20</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Homophones, homonyms and other commonly confused words</td>
<td>22</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Basic punctuation</td>
<td>24</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Commas and apostrophes</td>
<td>26</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Punctuating speech</td>
<td>28</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parentheses</td>
<td>30</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Colons, semicolons and ellipses</td>
<td>31</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Types of sentence and clauses</td>
<td>33</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parts of speech</td>
<td>35</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Test 1: Spelling, punctuation and grammar</td>
<td>37</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Boxes to colour in when a topic has been completed, allowing teachers to easily track topics revised.

2 Reading

<table>
<thead>
<tr>
<th></th>
<th>Revised</th>
<th>Score</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduction</td>
<td>41</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Identifying text types</td>
<td>43</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Strategies for tackling comprehension questions</td>
<td>55</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Understanding the purpose, audience and structure of texts</td>
<td>57</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Summarising key ideas</td>
<td>59</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Using clues to find definitions</td>
<td>61</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Easily record test scores.

Commas for lists

Commases can be used within sentences – between the opening capital letter and the concluding full stop – to separate items in a list.

The punctuation pattern looks something like this:

A , , , and/or .

For example:

We packed the picnic basket with sandwiches, fruit, bottled water and wet wipes.

When they saw the sea the children hurried, scurried, frolicked and tumbled across the beach to get to it.

In Kipling’s famous story, the elephant’s child found the great, grey-green, greyly Limpopo River.

They crept forward slowly, cautiously, quietly and in terror.

We are looking for actors, dancers, singers or strong all-round performers.

Notice two things:

- Word lists separated by commas can be nouns, verbs, adjectives or adverbs.
- You do not need a comma after the last item in the list or before ‘and’ (or sometimes ‘or’).

Addresses on envelopes are usually now written without punctuation.

Always remember that the purpose of punctuation is to make meaning clearer. For example, ‘I like cooking my cat and my family’ means something rather different from ‘I like cooking, my cat and my family’.

Exercise

Create eight sentences on the opposite page. Each sentence should contain a list of words separated by commas – two each for nouns, verbs, adjectives and adverbs.
CEM 11+ Practice Papers

- Features realistic CEM exam-style questions, which increase in difficulty from paper to paper
- Helps children grow in confidence and expect the unexpected in the exam room
- Includes four CEM specific papers

£9.99

GL 11+ Practice Papers

- These papers work to a format that is typical of GL tests in the past, making revision as realistic as possible
- Includes four GL style papers

£9.99

11+ Practice Papers

- Perfect for preparing for the full range of 11+ pre-tests, including ISEB, CEM and GL
- Encourages pupils to improve response rates with timed papers
- Identifies weaker areas and improves results with detailed answers and commentary

£9.99 per pack

Answers in these books reference the 11+ English Revision Guide (see page 8), directing you to useful revision tips and extra practice questions on tricky topics

Written in conjunction with 11+ tutors, independent school teachers, test writers and specialist authors
There are two parts to this paper:
1 Comprehension: 15 minutes
2 Writing: 20 minutes

Part 1: Comprehension

Read the text below carefully before answering the questions that follow. Four minutes’ reading time has been allowed within the test time. Circle the best answer for each question.

A Wrinkle in Time by Madeleine L’Engle

This text is the opening of A Wrinkle in Time, a science fiction story about Meg Murray and the mysterious disappearance of her father, a government scientist. In this extract some of her family members are introduced and a little is learned about the type of girl that Meg is.

In her attic bedroom Margaret Murray, wrapped in an old patchwork quilt, sat on the foot of her bed and watched the trees tossing in the frenzied lashing of the wind. Behind the trees clouds scudded frantically across the sky. Every few moments the moon ripped through them, creating wraith-like shadows that raced along the ground.

The house shook.

Wrapped in her quilt, Meg shook.

She wasn’t usually afraid of weather. – It’s not just the weather, she thought. – It’s the weather on top of everything else. On top of me. On top of Meg Murray doing everything wrong.

School. School was all wrong. She’d been dropped down to the lowest section in her grade. That morning one of her teachers had said crossly, ‘Really, Meg, I don’t understand how a child with parents as brilliant as yours are supposed to be can be such a poor student. If you don’t manage to do a little better you’ll have to stay back next year.’

During lunch she’d rough-housed a little to try to make herself feel better, and one of the girls said scornfully, ‘After all, Meg, we aren’t grammar-school kids any more. Why do you always act like such a baby?’

And on the way home from school, walking up the road with her arms full of books, one of the boys had said something about her ‘dumb baby brother.’ At this she’d thrown the books on the side of the road and tackled him with every ounce of strength she had, and arrived home with her blouse torn and a big bruise under one eye.

Sandy and Dennys, her ten-year-old twin brothers, who got home from school an hour earlier than she did, were disgusted. ‘Let us do the fighting when it’s necessary,’ they told her.

This text is the opening of A Wrinkle in Time, a science fiction story about Meg Murray and the mysterious disappearance of her father, a government scientist. In this extract some of her family members are introduced and a little is learned about the type of girl that Meg is.
ENGLISH
13+ Common Entrance Revision and Practice

✓ Revision Guide
✓ Workbooks
✓ Exam Practice Questions
✓ Exam Practice Answers

13+ Common Entrance Revision Guide

PRINT COMMON ENTRANCE EXAM TECHNIQUE

• Consolidates all the key information required for Common Entrance at 13+
• Provides practical guidance on improving written answers and exam technique
• Includes advice on creative writing and how to write for practical purposes

£17.99

13+ Common Entrance Workbooks

PRINT COMMON ENTRANCE PULL-OUT ANSWERS

• Skills-based write-in workbooks with pull-out answers
• Develop the skills needed to do well in all 13+ exams
• Separate Writing and Vocabulary workbooks that include engaging activities

£10.99 per workbook

ISEB
Independent Schools Examinations Board

APPROVED

galorepark.co.uk/english
13+ Common Entrance Exam Practice Questions

- Build exam confidence with a varied selection of texts and poems to help pupils prepare for the Reading sections of the exam, and a large bank of exercises for the Writing sections
- Features rigorous and realistic questions in the style of the ISEB 13+ Common Entrance exams at Levels 1 and 2

£16.99

Perfectly accompanied by *Study Skills 13+: Building the study skills needed for 13+ and beyond – see page 46)*

13+ Common Entrance Exam Practice Answers

- Clear layout for easy marking and room to add your own notes
- Highlights requirements for Levels 1 and 2
- Provides guidance to help pupils achieve top marks and identifies areas requiring further attention

£14.99

Exam Practice Question and Answer books help build pupils' confidence and identify any gaps in knowledge
FRENCH
13+ Common Entrance Textbooks

- Print Textbooks
- Whiteboard & Student eTextbooks
- Audio Download
- PDF Teacher Notes & Answers

Go online to download your free sample chapter at galorepark.co.uk/frenchforcommonentrance

13+ Common Entrance Textbooks

PRINT | DIGITAL | COMMON ENTRANCE

- Updated version of the trusted series So You Really Want to Learn French
- Build pupil confidence in grammar through clear explanations with plenty of practice exercises and reference sections
- Prepare pupils with exam-style exercises for listening, reading, writing and speaking

£17.99 per textbook

Teacher Notes and Answers

DIGITAL | COMMON ENTRANCE

- Complete sets of teacher notes, transcripts and answers to the exercises in French for Common Entrance One and Two
- Advice on planning and delivering lessons as well as assessing progress
- Clear layout saves time marking work

£29.99 per pack

French for Common Entrance Audio

DIGITAL | COMMON ENTRANCE | AUDIO

- Audio downloads accompany selected exercises
- Authentic French voice recordings allow pupils to become familiar with spoken French
- Over 70 listening tracks

£33.32 per pack
Exercice 7.5

Listen to the audio track as you read the passage.

Sara et Nathalie entrent dans une boutique de mode, qui se trouve à un kilomètre de chez Nathalie, au centre-ville. Nathalie a une amie, Véronique, qui travaille à la boutique le samedi et pendant les vacances. Le père de Véronique est le propriétaire de la boutique. Véronique a 14 ans. Nathalie a 13 ans mais son anniversaire est dans trois jours. Son amie est de taille moyenne. Elle a les cheveux roux et bouclés et les yeux verts. Les deux copines adorent s’habiller à la mode!

Nathalie économise: tous les dimanches elle met un peu d’argent de côté pour acheter des vêtements. Maintenant elle a 50 euros et elle peut acheter une robe qu’elle peut porter le jour de son anniversaire.

With your teacher, using the vocabulary below, go through the passage above to make sure you understand it. Do a little at a time.

- la boutique (the shop)
- le copain (the friend (m.))
- à la mode (in fashion)
- la copine (the friend (f.))
- se trouver (to be situated)
- économiser (to save up)
- mettre de côté (to put aside)
- le propriétaire (the owner)

See if you can spot the French expressions for:
1. … which is situated one kilometre away from …
2. … in the town centre
3. … who works in the shop
4. … in the holidays
5. … on Saturdays

Exam style Exercice 7.6

Give the right French verb shown in brackets.

1. Marc n’… pas aller dans les magasins. (aime/aiment/aimes)
2. Marc et Claude … de la musique. (parlent/parles/parlez)
3. Le samedi, Véronique … en ville. (vont/vais/va)
4. Ses parents … propriétaires d’une boutique. (sont/ont/font)
5. Nathalie ne … pas acheter une robe. (peuvez/peux/peut)

French for Common Entrance One Textbook

Different exercises designed for practising different skills.

French Teacher Notes & Answers

Contact our Schools Consultant, Candis Thurston | candis.thurston@galorepark.co.uk | 07795 644289
13+ Common Entrance Revision Guide

- Essential reading for any pupil approaching French Common Entrance exams at 13+ at Level 1 or 2
- Consolidates key information required for Common Entrance across reading, writing, speaking and listening
- Arranged by topic for focused revision with Level 2 clearly marked
- Includes exam-style questions, and helpful hints and tips to improve exam technique
- Features a grammar section with verb tables and diagrams

£17.99

13+ Common Entrance Exam Practice Questions and Answers

- Exercises are differentiated by Levels 1 and 2 and are modelled on ISEB papers, covering a variety of topics
- Answers to every question and marking guidance
- Provides comprehensive practice for Common Entrance French at 13+
- Builds pupils’ confidence and helps identify any gaps in knowledge

£17.99
What is in the Common Entrance examination?

The Common Entrance examination is divided into four equal sections (each worth 25%): Speaking, Listening, Reading and Writing. Outlines of the details of each of these sections follow. Be aware that the final examinations for the Listening and Speaking sections are a few weeks earlier than the Reading and Writing sections. Your teacher will tell you when they are.

The Speaking paper

The Level 1 examination will consist of a discussion on two prepared topics, each lasting about two minutes. You will choose the topics yourself from this list:

- house, home, daily routine and chores
- free-time and holiday activities
- life and work at school
- personal description, family, friends and pets.

In each of the discussions, you will talk for about 30 seconds without being interrupted and your teacher will then ask you approximately three or four questions.

Each discussion will be marked out of 10, with marks being given for relevant communication, accuracy and quality of language. The total mark out of 20 will be scaled up to give a mark out of 25.

The Level 2 examination will consist of three sections:

- a role play (9 marks)
- a discussion on a topic that you have chosen and prepared (8 marks)
- a discussion on a topic that your teacher chooses. (8 marks)

Role play

Your teacher will give you a role play and you will be asked to carry out six tasks in French. The paper that your teacher gives you will have English instructions on it. Before the role play begins, you will have ten minutes' preparation time. You may use a bilingual dictionary during this time, but you may not make notes, nor may you take any written notes into the examination room.

You will not need the passé composé, the conditional or the imperfect tense in the role play, except perhaps for the phrases je voudrais, c'était and il y avait.

The role play will be from any area of the syllabus but, as you will see during practice sessions, there are some common phrases that may come up in any situation. If you learn these phrases before your examination, you should do well in the role play. Many pupils find this an easy way to pick up marks. A list of these phrases follows this section. Remember that you do not have to translate each task word for word. You can adapt the instruction to suit the phrases you know. For example, you might be asked to say: 'Would you like to go to the match with me?' You could simply say: 'Tu veux aller au match avec moi?' This means: 'Do you want to go to the match with me?' It is not an exact translation of what you were asked to say, but the meaning is the same.

During the role play, your teacher will ask you, in French, a question that you have not prepared for, and you will need to answer it in French.

Useful revision tips.

- For a discussion on a topic that you have chosen and prepared:
  - Practice sessions, there are some common phrases that may come up in any situation.
  - Many pupils find this an easy way to pick up marks.

Tips on how to approach each section of the exam.

- Practice sessions, there are some common phrases that may come up in any situation.
  - Many pupils find this an easy way to pick up marks.

French Common Entrance Revision Guide

Contact our Schools Consultant, Candis Thurston | candis.thurston@galorepark.co.uk | 07795 644289
GEOGRAPHY

13+ Common Entrance Textbooks

✓ Print Textbooks
✓ Whiteboard & Student eTextbooks
✓ PDF Answer Downloads

Answer books available as PDF downloads – £14.99

13+ Common Entrance Textbooks

Geography for Common Entrance: Human Geography
- Encourages learning and inspires curiosity in how humankind has impacted upon the physical environment
- Provides a solid grounding in mapwork skills, population and settlement, transport and industry, and environmental issues

£17.99

Geography for Common Entrance: Physical Geography
- Provides a thorough introduction to mapwork and fieldwork skills
- Covers the key physical topics in the ISEB Common Entrance syllabus: rivers and coasts, weather and climate, and earthquakes and volcanoes

£17.99

Each book contains detailed explanations of all key themes, varied case studies to stimulate interest, and practice questions and extension exercises in each chapter to ensure that pupils have understood the material covered.

galorepark.co.uk/geography
On the west coast of the South American continent, the Andes mountains contain several active volcanoes, including Sabancaya. This area experiences a high frequency of earthquakes due to the oceanic Nazca plate sliding underneath the continental South American plate.

**Collision plate boundary**

A collision plate boundary is found where two continental plates meet (see Figure 2.8). Because both plates are the same thickness and density, neither will slide beneath the other, and both are forced upwards, creating high mountain ranges, sometimes referred to as fold mountains. This collision causes frequent earthquakes but, because the crust is very thick at collision boundaries and pressure is not created in the mantle, volcanic activity does not occur.

The Himalayan Mountains have been created where the Indian and Eurasian plates are in collision (see Figure 2.9). The Indo-Australian plate is still moving at a rate of 67 mm (2.6 inches) a year (over the next 10 million years it will travel about 1500 km (932 miles) into Asia). This causes the Himalayas to rise by about 5 mm (0.2 inches) a year, making them geologically active. The movement of the Indian plate causes occasional earthquakes, making this region seismically active. (Seismic means relating to vibrations of the Earth's crust caused by earthquakes and plate movement.)

**Conservative or sliding plate boundary**

At a conservative or sliding plate boundary two plates, either oceanic or continental, slide past each other and crust is neither created nor destroyed (see Figure 2.10). The friction between the plates sliding past each other builds up and when the stress is too much for the rocks to absorb, the built up energy is released as seismic waves. This release of energy causes fractures of the Earth's crust and sometimes causes earthquakes. Volcanic activity does not occur at conservative plate boundaries. Periodically, the plates lock.
13+ Common Entrance Revision Guide

- Revise all the key content for the ISEB 13+ geography syllabus with this handy revision guide
- Covers both physical and human elements of the syllabus
- Includes tips, advice and exam-style questions for focused revision

£17.99

13+ Common Entrance Exam Practice Questions

- Perfect exam technique with a wealth of practice questions
- Questions arranged by topic, allowing pupils to practise all key areas
- Familiarise pupils with the format of questions they’ll encounter in the exam

£16.99

13+ Common Entrance Exam Practice Answers

- Includes the ISEB Common Entrance mark scheme
- Features worked examples of high-scoring answers, and fully annotated diagrams and maps
- Provides advice and guidance for achieving top marks

£14.99
2.3 Factors affecting temperature

There are a number of factors that affect temperature.

Latitude

The temperature rises as you get closer to the Equator, and falls as you get closer to the poles. This is because the Sun’s rays have further to travel to get to the poles. For this reason, the south of Britain is warmer than the north.

Altitude

The height of the land (the altitude) affects the temperature. The temperature falls by approximately 1°C for every 150 m you ascend.

Distance from the sea

During the summer, the further inland you go, the warmer it gets; during the winter, the opposite is true.

The sea is very deep, so it takes a long time to heat up, but once it is warm it takes a long time to cool down. (Think of it being like a lasagne that takes a long time to cook, and then a long time to cool down.) The land is quick to heat up, but cools down quickly too. (It is like cheese on toast that just gets grilled on top and is quick to cook but cools down very quickly once you leave it on the table!)

18 Explain the influence of the following on the British climate:

(a) a location between 50 and 60 degrees north
(b) the Gulf Stream (North Atlantic Drift)

19 The diagram below shows areas of the UK. Match the letters A–D to the climate description that best suits that area.

- mild summers, mild winters and wet
- warm summers, cold winters and dry
- mild summers, very cold winters and dry
- warm summers, mild winters and wet

Letter | Climate description
--- | ---
A | B | C | D

20 Look at the map below which shows four different locations in the grounds of a building.
Key Stage 2 Textbooks

- Starting with the dinosaurs and concluding with the Anglo-Saxons, this rigorous and stimulating history course will develop analytical skills and a passion for the past
- Develop pupils’ understanding of historical context
- Exercises that challenge and stimulate ensure all material is fully absorbed

£17.99 per textbook

13+ Common Entrance Textbooks

- Ensure a thorough understanding of the latest History Common Entrance syllabus with these invaluable ISEB-endorsed textbooks
- Chronological approach helps pupils understand historical context
- End-of-chapter source-based questions to help pupils develop analytical skills

£17.99 per textbook

Answer books available as PDF downloads – £14.99
The vulture is a sacred bird since it does no harm to living things and so this was taken as a good sign. Remus’s joy turned to despair, however, when a messenger arrived to say that Romulus had seen twelve vultures from his hill. So they decided to build the new city on the Palatine Hill. The argument between the brothers had an unhappy ending. When Romulus was building the city wall Remus made fun of it because it was still so low and jumped over it. Romulus angrily attacked his brother and killed him. The city was called ‘Rome’ after its founder.

The Sabine women

Many men came to live in Rome, some of whom had been thrown out of other cities. These men needed wives, so Romulus asked the people of neighbouring cities to let their daughters marry the new Romans. They refused to allow their daughters to marry such ruffians. Romulus now thought of a cunning plan. He invited the Sabines, Rome’s nearest neighbours, to a celebration. There would be a feast and games and a chance to look at the new city. The Sabines arrived, whole families of them, unarmed.

Exercise 3.1

Write a few sentences on each of the following:
1. The Dukes of Somerset and Northumberland
2. John Calvin
3. The Act of Uniformity of 1549
4. The Prayer Books of 1549 and 1552

Exercise 3.2

SOURCE A: The allegorical painting of Edward VI below represents the triumph of Protestantism over the Catholic Church. The painting, produced around 1570, shows: in his bed, the dying Henry VIII; Edward VI sitting on the throne, to his left, Protector Somerset and the Privy Council; the Pope with his head bent, in the foreground; outside, reformers smashing statues of the saints and the Virgin Mary.

Edward VI, a painting produced around 1570 by an anonymous artist
13+ Common Entrance Revision Guide

- Consolidates all the key information for the three periods covered in the syllabus: Medieval Realms Britain 1066-1485; The Making of the UK 1485-1750; and Britain and Empire 1750-1914
- Provides essential support and guidance for thorough exam preparation
- 'Test yourself' questions at the end of each chapter ensure facts are retained

£17.99

13+ Common Entrance Exam Practice Questions

- Features questions on all three historical periods tested at 13+
- Improve exam technique and put knowledge to the test with exam-style questions
- Practise 30 evidence questions and 30 essay titles

£16.99

13+ Common Entrance Exam Practice Answers

- Includes ISEB mark scheme with advice and guidance for achieving top marks
- Offers worked examples of evidence and essay questions across the whole syllabus
- Space for your own notes and study aids

£14.99
History for Common Entrance Revision Guide

Why William won the Battle of Hastings

**WILLIAM**
- Determined
- Ambitious
- Had support from his army
- Helped by God

**WILLIAM’S LUCK**
- Won at last;
  - Battle was over by night.
  - His army had strength in numbers.

**HAROLD’S ARMY**
- Exhausted
  - Fought a long battle.
  - Lost at Hastings Bridge
  - Marched a long distance (100 miles or 6 days)

**WILLIAM’S ARMY**
- Strong and disciplined
  - Archers accuracy

**Evidence question**
You may be asked to answer an evidence question on the Norman Conquest. Refer to the guidance on page xi and make sure that you practice answering these questions.

**Question**
Using ALL the sources and your own knowledge, is it true to say that Richard the Lionheart merely used England as a bank from which to take money to pay for all his foreign adventures?

**Evidence questions to help pupils become familiar with the variety of questions in the exam.**

**Content clearly laid out to aid with revision.**

**Handy revision tips throughout the guide.**

Contact our Schools Consultant, Candis Thurston | candis.thurston@galorepark.co.uk | 07795 644289

History for Common Entrance Exam Practice Questions
LATIN
13+ Common Entrance Textbooks
✓ Print Textbooks
✓ Whiteboard & Student eTextbooks
✓ PDF Answer Downloads

Answer books available as PDF downloads – £14.99

13+ Common Entrance Textbooks
PRINT  DIGITAL  PDF ANSWER DOWNLOADS  COMMON ENTRANCE
• Take pupils from complete beginner level to Common Entrance success
• Comprehensive coverage including all non-linguistic topics and grammar required
• Clear format makes content accessible and easy to understand
• Extensive practice exercises to ensure pupils have understood the material

£17.99 per textbook

Vocabulary for Key Stage 3 and Common Entrance
PRINT  COMMON ENTRANCE
• Invaluable guide for pupils preparing for Common Entrance and other entrance exams at 13+
• Grammar and verb table enables pupils to understand how vocabulary should be used in practice

£9.99

galorepark.co.uk/classics

26 01235 400555 | galorepark.co.uk | See order form for ISBNs
Ulysses and the trick of the wooden horse


Exercise 7.11
Read the passage and answer the questions that follow:

1. Graeci oppidum Troiam diū oppugnabant (line 1). What were the Greeks doing for a long time?
2. bellum longum erat (line 1). How is the war described?
3. ūnus Graecōrum, Ulixēs, callidissimus erat (lines 1–2). Who was Ulysses and how is he described?
4. ad patriam ... vidēre magnopere cupiēbat (line 2). What did Ulysses want to do?
5. equum ligneum aedificābat ... sagittās pōnēbat (lines 3–4). Describe what Ulysses did to trick the Trojans.
6. bellum (line 1). In which case is this word?
7. portāre (line 6). (a) What part of the verb is this? 3rd singular present tense 2nd plural present tense Present infinitive Present stem (b) What does it mean? He carries They carry We carry To carry

Latin Vocabulary

- Graecī = the Greeks
- Troia = Troy
- nec tamen = but ... not
- Ulixēs = Ulysses
- callidissimus = very cunning
- reveniō, -īre = to come back, return
- fēmina (hers) = wife
- ligneus, -a, -um = wooden
- castra (acc.) = the camp
- relinquō = I leave
- Troiānī, -ōrum, m. pl. = the Trojans
- inquit = he said
- dōnum, -i, n. = gift
- incendō = I set fire to
- Graecī oppidum Troiam diū oppugnabant (line 1).
- What were the Greeks doing for a long time?
- bellum longum erat (line 1). How is the war described?
- ūnus Graecōrum, Ulixēs, callidissimus erat (lines 1–2). Who was Ulysses and how is he described?
- ad patriam ... vidēre magnopere cupiēbat (line 2). What did Ulysses want to do?
- equum ligneum aedificābat ... sagittās pōnēbat (lines 3–4). Describe what Ulysses did to trick the Trojans.
- bellum (line 1). In which case is this word?
- portāre (line 6). (a) What part of the verb is this? 3rd singular present tense 2nd plural present tense Present infinitive Present stem (b) What does it mean? He carries They carry We carry To carry

Go further questions provide an extra challenge.

27 Contact our Schools Consultant, Candis Thurston | candis.thurston@galorepark.co.uk | 07795 644289
LATIN

13+ Common Entrance Revision and Practice

✓ Revision Guide
✓ Exam Practice Questions
✓ PDF Answer Downloads

Answer books available as PDF downloads – £14.99

ISEB
Independent Schools Examinations Board

APPROVED

galorepark.co.uk/latin

13+ Common Entrance Revision Guide

PRINT COMMON ENTRANCE EXAM TECHNIQUE

• Indispensable revision guide covers everything pupils need to know at all three levels of the exam
• Consolidates all the necessary grammar into one essential book
• Clear explanations followed by questions to ensure pupils have understood what they’ve learned
• Includes linguistic and non-linguistic sections for full coverage

£16.99

13+ Common Entrance Exam Practice Questions

PRINT COMMON ENTRANCE EXAM TECHNIQUE

• Exam-style questions provide pupils with a wealth of practice for each level of the exam to build confidence and perfect technique
• Individual books ensure practice is extensive and focused at the level the pupil will face
• Covers translation, grammar and vocabulary – every type of question they will face in the real exam
• Includes complete vocabulary lists for every level
• Answer books available as PDF downloads

£16.99 per book
An Introduction to Classical Greek

- Introduces pupils to Greek grammar and vocabulary
- Features clear explanations and challenging practice questions to help pupils develop their exam technique

£18.99

An Introduction to Classical Greek Answer Book

- PDF answer book
- Features all answers from An Introduction to Classical Greek
- Saves you time marking work and identifying areas that require further study

£14.99

Greeks & Romans

- Covers everything pupils need to know for the non-linguistic section of the Latin Common Entrance exam at 13+
- Provides a thorough introduction to what life was really like for the Romans

£16.99
MATHEMATICS
Key Stage 2 and 13+ Common Entrance Textbooks

✔ Print Textbooks
✔ Whiteboard & Student eTextbooks
✔ PDF Answer Downloads

Answer books available as PDF downloads – £14.99

Key Stage 2 Textbooks

<table>
<thead>
<tr>
<th>PRINT</th>
<th>DIGITAL</th>
<th>PDF ANSWER DOWNLOADS</th>
<th>YEARS 3-6</th>
</tr>
</thead>
</table>

• Exceeds the national curriculum, laying the foundation for success at pre-test and 11+ entrance exams
• Provides the basis for teaching and learning with total syllabus coverage
• Clear format with worked examples make content accessible and easy to understand

£17.99 per textbook

13+ Common Entrance Textbooks

<table>
<thead>
<tr>
<th>PRINT</th>
<th>DIGITAL</th>
<th>PDF ANSWER DOWNLOADS</th>
<th>YEARS 7-8</th>
</tr>
</thead>
</table>

• Enables pupils to grasp new concepts with clear, concise explanations and examples
• Challenges higher ability pupils with stretching extension questions

£18.99 per textbook

galorepark.co.uk/maths
Notes on features in this book

Words printed in blue and bold are keywords. All keywords are defined in the Glossary at the end of the book.

Example

Worked examples are given throughout to aid understanding of each part of a topic.

Exercise

Exercises are provided to give pupils plenty of opportunities to practise what they have learned.

Extension Exercise

Some exercises contain questions that are more challenging. These extension exercises are designed to stretch more able pupils.

Summary Exercise

Each chapter ends with a summary exercise, containing questions on all the topics in the chapter.

Useful rules and reminders are scattered throughout the book.

Activity

The National Curriculum for Mathematics reflects the importance of spoken language in pupils' development across the whole curriculum – cognitively, socially and linguistically. Activities to develop these skills are interspersed between the chapters. These are essential for developing pupils' mathematical vocabulary and presenting a mathematical justification, argument or proof.

Variety of exercises throughout to test pupils' understanding and help them practise what they've learned.

Different types of questions help pupils fully prepare for any questions they'll encounter in the exam.

End-of-chapter questions help strengthen ability.

Examples:

(i) Write the number 526 in words.
(ii) Write the number four hundred and six in numerals.

Answers:

(i) Five hundred and twenty-six
(ii) The first part of the number is ‘four hundred’, so you know that it has three digits, and the first is 4
There are no ‘tens’ in the number, so the next digit is 0
There are 6 units.
So four hundred and six, in numerals, is 406

Exercise 2.2: Writing numbers

1 Write these numbers in words.
   (a) 47
   (b) 60
   (c) 83
   (d) 119
   (e) 191
   (f) 270
   (g) 207
   (h) 589
   (i) 628
   (j) 999

2 Write these numbers in numerals.
   (a) Fourteen
   (b) Thirty-six
   (c) Ninety-five
   (d) Two hundred and fifteen
   (e) Two hundred and fifty-one
   (f) Three hundred and six
   (g) Four hundred and fifty-three
   (h) Six hundred and forty-eight
   (i) Seven hundred and forty
   (j) Nine hundred and nine

Contact our Schools Consultant, Candis Thurston | candis.thurston@galorepark.co.uk | 07795 644289
MATHEMATICS

11+ and Pre-Test Revision and Practice

✔ Revision Guide
✔ Workbooks
✔ Practice Papers

Write-in workbooks are perfect for quick revision

11+ Revision Guide

- Vital revision guide covering all key content for pre-tests and 11+ independent school entrance examinations, including ISEB, CEM, GL and Consortium
- Gain practical tips, advice and insights into the exams
- Plot and track revision with comprehensive progress records
- Ensure confidence in every topic with end-of-chapter tests

£13.99

11+ Workbooks

- Write-in workbooks with pull-out answers help pupils apply knowledge in exam-style questions
- Hundreds of questions to increase speed and familiarity
- Perfect for revising in manageable chunks

10-Minute Maths Tests

- 70 topic tests including 10 mixed topic tests
- Covers number, calculations, problem-solving, pre-algebra, shape, space and measures, and handling data

Mental Arithmetic

- Extensive practice with 50 tests in each book
- Covers a full range of mental arithmetic skills that gradually increase in difficulty

£8.99 per workbook
**Focus on:** Using formulae to describe patterns

**Key words:** formula, pattern, sequence

**Train**

1. Draw the next two patterns in this sequence. (2)

2. (a) Copy and complete this table for the sequence in question 1 (3)

<table>
<thead>
<tr>
<th>Pattern number</th>
<th>Number of dots</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>2</td>
<td>6</td>
</tr>
<tr>
<td>3</td>
<td>9</td>
</tr>
<tr>
<td>4</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
</tr>
</tbody>
</table>

   (b) Write down the formula for the total number of dots in the nth pattern. (1)

**Try**

3. (a) Draw the next two patterns in the sequence. (2)

   
   
   3
   
   2
   
   1

   
   [Diagram of pattern]

   (b) Copy and complete this table to describe the sequence. (6)

<table>
<thead>
<tr>
<th>Pattern number</th>
<th>Green squares</th>
<th>White squares</th>
<th>Total squares</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>2</td>
<td>4</td>
</tr>
<tr>
<td>2</td>
<td>4</td>
<td>2</td>
<td>6</td>
</tr>
<tr>
<td>3</td>
<td>6</td>
<td>2</td>
<td>8</td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

   (c) Write down the formula for the total number of squares in the nth pattern. (2)

   (d) Write down the formula for the number of green squares in the nth pattern. (2)

   (e) Write down the formula for the number of white squares in the nth pattern. (2)

**Test**

4. Angus has the five number cards below.

   [Card numbers: 7, 8, 9, 10]

   (a) What is the smallest 5-digit even number he can make by placing all five cards side by side? (5)

   (b) When Fay thought of a number, multiplied it by 4 and then added 5, the result was 17. What number did Fay think of? (1)

   (c) If $a = 5$, $b = 4$ and $c = 3$, what is the value of $a + b + c$? (1)

   (d) What is the next number in this sequence? 1, 3, 6, 10, 15, ________ (1)

   (e) Tim has a bag of sweets. He gives 4 to Miranda and 5 each to Sam and Mary. Tim tips the rest of the sweets onto the table and counts 11. How many sweets were in the bag at the start? (1)

   (f) Calculate the perimeter of the rectangle. (3)

   [Diagram of rectangle with dimensions 4 cm by 3 cm]

   10. What is the reading on the scale? (1)

**Final score 20 ___ %**

**Questions 14 to 16 refer to this list of marks one pupil gained in 5 tests:**

11 Two angles of a triangle are 60° and 110°. What size is the third angle? ________°

12 What is the volume of a cuboid measuring 3 cm by 4 cm by 3 cm? ________ cm$^3$

13 A discus started at 18:45 and lasted 2 hours and 30 minutes. At what time did it end? ________

**Contact our Schools Consultant, Candis Thurston | candis.thurston@galorepark.co.uk | 07795 644289**
CEM 11+ Practice Papers
- Features realistic CEM exam-style questions, which increase in difficulty from paper to paper
- Helps children grow in confidence and expect the unexpected in the exam room
- Contains four CEM specific practice papers

£9.99

GL 11+ Practice Papers
- These papers work to a format that is typical of GL tests in the past, making revision as realistic as possible
- Written in conjunction with 11+ tutors, independent school teachers, test writers and specialist authors
- Contains four GL style practice papers

£9.99

11+ Practice Papers
- Perfect for preparing for the full range of 11+ pre-tests, including ISEB, CEM and GL; making them ideal for children sitting more than one test
- Replicate exam conditions with timed papers in a variety of styles
- Build skills for top marks with levelled papers
- Identify weaker areas and improve using detailed answers and commentary

£9.99 per book

Answers in these books reference the 11+ Mathematics Revision Guide (see page 32), directing you to useful revision tips and extra practice questions on tricky topics

Great for honing exam technique and building exam confidence
Practice Papers 1 contains papers 1–9 and should be attempted first

<table>
<thead>
<tr>
<th>No.</th>
<th>Paper</th>
<th>Page</th>
<th>Length (no. Qs)</th>
<th>Timing (mins)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>9</td>
<td>20</td>
<td>17:00</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>11</td>
<td>8</td>
<td>17:00</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>14</td>
<td>20</td>
<td>17:00</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>16</td>
<td>8</td>
<td>20:00</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>19</td>
<td>20</td>
<td>14:00</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>21</td>
<td>16</td>
<td>30:00</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>26</td>
<td>30</td>
<td>15:00</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>29</td>
<td>12</td>
<td>15:00</td>
<td></td>
</tr>
</tbody>
</table>

Practice Papers 2 contains papers 10–13 and should be attempted after Practice Papers 1

Ideal for...

<table>
<thead>
<tr>
<th>Paper</th>
<th>Page</th>
<th>Length (no. Qs)</th>
<th>Timing (mins)</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>9</td>
<td>50</td>
<td>50:00</td>
</tr>
<tr>
<td>11</td>
<td>16</td>
<td>60</td>
<td>60:00</td>
</tr>
<tr>
<td>12</td>
<td>21</td>
<td>70</td>
<td>90:00</td>
</tr>
<tr>
<td>13</td>
<td>31</td>
<td>80</td>
<td>75:00</td>
</tr>
</tbody>
</table>

Timings help pupils become familiar with the format of the real exam.
13+ Common Entrance Revision Guide

- Revise all topics with extensive, differentiated content for Levels 1, 2 and 3
- ‘Test yourself’ questions and exam-style questions at the end of each section allow pupils to check their revision progress
- Improve technique with revision tips, guidance and glossary

£16.99

13+ Common Entrance Exam Practice Questions

- More than 250 exam-style questions for comprehensive coverage across number, calculations, problem solving, algebra, geometry and measures, and statistics and probability
- Aim high with rigorous preparation for Levels 1, 2 and 3
- Level 3 features extension questions to help pupils prepare for scholarship and CASE exams

£16.99 per book

13+ Common Entrance Exam Practice Answers

- Clean, clear layout for easy marking
- Includes worked examples and diagrams to aid understanding
- ISEB mark scheme included with advice on how to achieve top marks

From £14.99 per book
How to use this book
This book contains symbols that will help you to revise only what you need to.
First, make sure you know which Level of the exam you are taking. If in
doubt, ask your teacher.
In the book you will find tags to indicate information or questions relating to
the Level you are taking. Look out for these:

- Level 1
- Level 2
- Level 3

- If you are taking Level 1 or Level 2, you will need to revise everything in
  the book except for material tagged as Level 3 or 'not examined' (there will
  be a note in the margin if this is the case).
- If you are taking Level 3, you will need to revise everything in this book
  except for the few things which will not be examined in CE (such things are
  indicated by a box in the margin).
The book includes these features to help you with your revision:

Revision tip
The Revision tip boxes contain useful hints on how to revise, and help
with remembering key information.

Exam-style questions
At the end of each section, you will find questions in the style of real exam
questions to help you practise.
You can find the answers near the end of the book. Exam-style questions have
marks allocated, for example (2), as they would in the exam.

Make sure you know
Located towards the end of each chapter, these sections contain a summary of
the things you really need to know.

Test yourself
At the end of each chapter, you will see a box like this containing questions
so you can check that your revision has been successful. Make sure you can
answer these questions correctly before moving on to the next chapter. The
answers are near the end of the book.

Tips on revising
Get the best out of your brain:
- Give your brain plenty of oxygen by exercising. You can revise effectively if
  you feel fit and well.
- Eat healthy food while you are revising. Your brain works better when you
give it good fuel.

Introduction
Mathematics for Common Entrance 13+ Revision Guide

Mathematics for Common Entrance 13+ Exam Practice Questions

Contact our Schools Consultant, Candis Thurston | candis.thurston@galorepark.co.uk | 07795 644289
SCIENCE

Key Stage 2 and 13+ Common Entrance Textbooks

- Print Textbooks
- Whiteboard & Student eTextbooks
- PDF Answer Downloads

Answer books available as PDF downloads – £14.99

ISEB
Independent Schools Examinations Board
APPROVED

galorepark.co.uk/science

Key Stage 2 Textbooks

- Engage pupils with full-colour content, clear explanations and fascinating tasks
- Opportunities to develop skills in working scientifically
- Monitor performance and progression with end-of-topic exercises

£17.99 per textbook

13+ Common Entrance Textbooks

- Covers everything required for the biology, chemistry and physics exams with clearly presented content and illustrations
- Teaches pupils to work scientifically and lays the foundations for exam success
- Test understanding across Levels 1 and 2 with varied and progressive exercises, and challenge higher ability pupils with extension questions

£17.99 per textbook

galorepark.co.uk/science
You have learned that a force can cause an object to change its speed or direction of movement. This change could include making a stationary object move or a moving object come to rest.

**Forces and rotation**

Forces can also have a turning effect; for example, a spanner can be used to turn a bolt, or a lever can be used to lift a load. These tools create a turning effect around a pivot. Spanners and levers can be used to increase turning effects.

A **lever** is any rigid body that is able to turn about a pivot.

---

**Activity – soluble or insoluble?**

You will need:
- beakers
- warm water
- a spoon or a spatula
- stirring rod.

Your teacher will give you some materials to test, for example, salt, pepper, flour and sawdust.

---

A spatula is a special scoop used in science.

Half fill a beaker with water and add a little of one of the materials using the spoon or spatula. Then give the mixture a good long stir.

Look carefully at the mixture and describe clearly what you see.

Leave the mixture for a while and then take another look. Does it look any different? If so, describe what it looks like now.

If the mixture becomes a clear liquid, the material has dissolved and it is soluble. If the material does not disappear, the material is insoluble.

Sometimes the material is made from such tiny pieces they float around in the mixture for a while, making the mixture appear opaque or milky. This mixture is called a suspension. After a time, the tiny pieces will drift down towards the bottom of the beaker and you will see them at the bottom of the beaker with clear water above. These substances are also insoluble.

Decide whether the materials you tested are soluble or insoluble.
11+ Revision Guide

- Prepares pupils for a wide range of independent school exams and pre-tests with challenging extension material
- Consolidates revision with all the key information in one place
- Features helpful insight into the exams, with examples, practical tips and advice
- Tests understanding and technique with timed, levelled exam-style questions

£13.99

11+ Workbooks

- Support learning and skills practice through data handling and interpretation, extended writing, research and thinking skills
- Assess progress and promote self-assessment with quick activities and quizzes
- Develop vital scientific skills and vocabulary required for Key Stage 2 and the ISEB 11+ Common Entrance science syllabus

£8.99 per book

11+ Practice Papers

- 12 exam papers test pupils’ ability across all topics
- Build exam room confidence with a variety of exam paper styles
- Identify and improve weaker areas with detailed answers and commentary

£14.99
Contents and progress record

Use this page to plot your revision. Colour in the boxes when you feel confident with the skill and note your score and time for each test in the boxes.

Topics in italic are not included in the ISEB 11+ examination.

How to use this book

1. Working scientifically
   - A: Variables and questions ........................................ 11
   - B: Units, measurement and working safely .................. 12
   - C: Testing .................................................................... 14
   - D: Recording results 1: Tables and bar charts .......... 16
   - E: Displaying results 2: Plotting graphs ................. 18
   - F: Interpreting graphs ................................................ 20

2. Biology: Living things in their environment
   - Setting the scene: Life processes ............................... 23
   - A: Green plants: Structure and growth ................... 24
   - B: Green plants: Nutrition and life cycle ............... 26
   - C: Feeding relationships and adaptation .................. 30
   - D: Habitats ................................................................... 32
   - E: Human impact on the environment .................... 34
   - F: Animal life cycles .................................................. 36
   - G: Human life cycle .................................................... 38
   - H: Evolution and inheritance .................................... 40
   - I: Classification of plants and animals ..................... 42
   - J: Keys ......................................................................... 44
   - K: The human body .................................................... 48
   - L: Teeth and nutrition ............................................... 50
   - M: The heart and circulation ..................................... 52
   - N: Lungs and breathing, smoking and other drugs .......... 54
   - O: Micro-organisms .................................................... 56
   - Test 1 Biology ............................................................. 58

Doubles as a progress record to help track and monitor progression.

Skills checks throughout the workbooks help to test pupils’ understanding.

The human cycle: how old?

Skill
- Using vocabulary correctly
- Applying knowledge

The image below shows some stages in the life cycle of humans.

1. Using the words from the box below, label the different stages of the life cycle neatly on the image.
   - adolescent
   - adult
   - baby
   - child
   - fetus
   \(5\)

2. Next to each of the pictures suggest an approximate age for each of the people shown. \(5\)

Skill check
- I can use scientific vocabulary to name the stages in the human life cycle.
- I have used prior knowledge to suggest the ages shown on a life cycle diagram.
Practising ahead of the exam will allow pupils to get a familiarity with the exam paper, hone technique and gain confidence.

13+ Common Entrance Revision Guide
- Revise every topic and theory tested in the ISEB 13+ Common Entrance exams for biology, chemistry and physics
- Handy revision checklist, tips and advice make revision easier and more effective
- ‘Test yourself’ exercises ensure material is fully understood
£17.99

13+ Common Entrance Exam Practice Questions
- Build exam confidence with a multitude of questions reflecting the style and level of the ISEB Common Entrance science exam
- Practise applying knowledge for every topic for biology, chemistry and physics
- Each chapter tests a single topic to make it easier to identify strengths and weaknesses
£16.99

13+ Common Entrance Exam Practice Answers
- Includes the ISEB Common Entrance mark scheme
- Help pupils to refine answers with worked examples and diagrams
£14.99
Particles in a gas
- Move around rapidly in all directions, so a gas will completely fill any container.
- The big spaces between particles make it relatively easy to squash a gas into a smaller space (reduce its volume). This brings the particles closer together and it is possible to squash the particles so close together that the gas becomes a liquid.

Particles bounce off the walls and each other

Particles can be squeezed closer together

Diffusion – random movement of particles in liquids and gases (fluids)
A botanist called Robert Brown noticed some pollen grains moving about in all directions in a jar of still water. As pollen grains cannot move on their own he deduced that particles of water were moving in all directions (i.e. at random) and were pushing the pollen grains.
You may have seen illuminated smoke particles being pushed around in still air, showing that gas particles move around at random.
- Random movement of particles in liquids and gases is called Brownian motion.
- Diffusion is a result of the Brownian motion and collisions between particles.
- The blue colour spreading through still water when a crystal of hydrated copper sulfate is dropped in is an example of diffusion.

Exam-style questions
Try these questions. The answers are given at the back of the book.

3.4 There are three states of matter. Say what these states are and list three properties of each state. (6)

3.5 Describe (i) the position and (ii) the movement of particles in:
   (a) solids (2)
   (b) liquids (2)
   (c) gases (2)

1. Which option best completes each of the following sentences?
   (a) The strength of the turning effect of a force is a ____________ movement moment lever arm rotator
   (b) A ____________ is a simple machine that does not use the principle of levers ____________
       crowbar ski pliers scissors
   (c) The unit for pressure is the ____________
       newton newton-metre newton per m² foot-pound
   (d) Air resistance can also be called ____________
       drag pressure hindrance thrust
   (e) The unit for moments is the ____________
       newton foot-pound newton-metre newton per m²
   (f) The law of moments states that ____________
       clockwise moments is always less than 1 anti-clockwise moments
       clockwise moments + anti-clockwise moments = 1 clockwise moments always exceed anti-clockwise moments
       clockwise moments = anti-clockwise moments

Covers every topic for the 13+ Common Entrance exam in Biology, Chemistry and Physics.
Use ATOM LEARNING as part of the Galore Park 3 step revision journey

**STEP 1**
Revision Guides
Learn the skills and understand the question types for all pre-tests and 11+ entrance exams

**STEP 2**
Workbooks
Apply knowledge learned in the Revision Guides to a variety of question types

**STEP 3**
Exam Practice

- **PRACTICE PAPERS**
  Ideal for children sitting more than one entrance exam, including ISEB, CEM, GL and the Pre-Test.

- **SPECIFIC PRACTICE PAPERS**
  Practice papers specifically for CEM and GL 11+ exams, so that children feel familiar with the exact entrance exam they sit.

- **PRACTICE ONLINE**
  Online practice questions and adaptive mock tests to prepare for all Pre-Tests and 11+ exams. Go to galorepark.co.uk/atomlearning

Free KS2 and senior school entrance success resource for schools

Reduce teacher workload and increase efficiency

- Adaptive learning for mixed ability classes
- Quick lesson & homework planning
- Automated marking
- Full length CAT tests for schools
- Individual, class and school performance analytics

TO BOOK A FREE DEMO
Email: galorepark@atomlearning.co.uk
Quote code: GalorePark2020

If you would like to find out more, please visit galorepark.co.uk/atomlearning
Atom Nucleus remediates to Galore Park’s Study and Revision Guides as they offer the perfect offline accompaniment for children to refer to throughout their revision journey and are essential for developing the skills needed to exceed in entrance exams.

Look out for the 🎓 when the child is answering questions in the subject campaigns on Atom Nucleus: these provide references to specific pages in the Study and Revision Guides.

Parents receive a 10% discount when they quote code: EBHgEXIC
Visit galorepark.co.uk/atomlearning to start a 5-day free trial
Study Skills: Building the study skills needed for 11+ and pre-tests

- Supports your pupils in overcoming exam stress and reaching their full potential
- A holistic approach to study with the pupil’s emotional well-being as the main concern
- Helps each pupil identify their own learning style and make study far more efficient

£10.99

Study Skills: Building the study skills needed for 13+ and beyond

- Packed with practical tips and advice, this book will help you support your pupils in achieving their absolute best in the 13+ exams
- Sets the foundations for a positive and holistic learning attitude that will last throughout their learning career
- Helps pupils to identify their most effective learning style, enabling them to retain and recall information much more easily
- Revision planners and engaging interactive activities to save you time and encourage pupils’ self-reflection

£13.99
1A: Improving your memory

Learning objectives
✓ explanation of what happens to the information you are taught
✓ what you can do to remember things for longer.

Take control
Would you find it useful to learn about how your memory works?  Yes ☐  Maybe – I will have a go ☐

What is memory?
The memory process involves three things:
1. the skill to change what we see, hear or touch into memories
2. the ability to store these memories in our brain for a time
3. the recall of these memories from our brain when we need to use the information they contain.

Sadly, it is not quite as straightforward as it sounds. A lot can happen to your body and brain that can affect how well your memory performs.

You forget!
In the late 1800s Hermann Ebbinghaus, a German psychologist, did some experimental research on memory. He found that the brain forgot the large majority of what it was taught very quickly!

How fast do you forget?
The speed at which you forget depends on:
● how complex the information is in the first place
● whether you have had enough sleep
● whether you are stressed
● how the information is presented.

This last point is important. If you can revise in a way that suits your brain, you are more likely to get the information into your long-term memory.

● Some people learn best when they see diagrams, pictures and colour (visual preference).
● Some retain information better if they hear it (auditory preference).
● Others learn through physical movement (kinaesthetic preference).

You will study this in more detail in section 4A. You can learn to use strategies that suit your brain and therefore help you learn better.

Summary: Getting ready to study
Smart learners set themselves goals
They know:
● what they want to achieve
● how long they need
● why their goals matter.
Smart learners make the most of their back-up team
Their:
● teachers  ● family  ● friends
Smart learners get organised
They:
● have a tidy workspace
● have all the equipment they need
● use work planners to keep them on track.
Smart learners are great team leaders because they get themselves organised and they have more time for fun.

Practical revision guidance that can be implemented right away.

Handy tips to help develop good revision skills will help pupils throughout their whole learning career.

At the beginning of each section learning objectives are set out so pupils have a clear understanding of what they are about to learn.

Focus on keeping your promises for several days or weeks. Then decide how well you are doing.
I am a great team leader:
All the time ☐
Most of the time ☐
Some of the time ☐
Never ☐
Check back every so often to be sure that you are still keeping your promises.

Study Skills: Building the study skills needed for 11+ and pre-tests

Contact our Schools Consultant, Candis Thurston | candis.thurston@galorepark.co.uk | 07795 644289
THEOLOGY, PHILOSOPHY & RELIGION

13+ Common Entrance Textbooks, Revision and Practice

- Teacher & Student Print Textbooks
- Whiteboard & Student eTextbooks
- Revision Guide
- Exam Practice Questions & Answers

13+ Common Entrance Student Books

PRINT DIGITAL COMMON ENTRANCE

- Enables students to develop and review their knowledge through discussion points and a variety of activities designed to encourage active research and engagement
- Builds the skills that students need for the exam by providing questions that focus on the three assessment objectives
- Guides you through the syllabus content with clear coverage of the philosophical and ethical material

From £17.99 per book

13+ Common Entrance Teacher Resource Books

PRINT DIGITAL COMMON ENTRANCE

- Confidently teach the new World Religions content with classroom-ready resources and teacher guidance for ISEB Theology, Philosophy and Religion syllabus for Common Entrance 13+
- Reduces your planning time by supplying worksheets and activities to support classroom teaching, homework and revision
- Helps you navigate the syllabus using Teachers’ Overviews that outline the aims, syllabus requirements, content and available worksheets for each chapter in the Student Book
- Includes dedicated sections on exam preparation with practice questions and scholarship-level questions, plus guidance on how to answer them

£105 per book
13+ Common Entrance Revision Guide

PRINT COMMON ENTRANCE EXAM TECHNIQUE

• Consolidate the key facts pupils need to know for Syllabus A of the 13+ Common Entrance exam with this thorough revision guide
• Summaries of all prescribed Old and New Testament texts, complete with analysis of issues
• Comprehensive glossary for quick and easy reference
• Exam-style questions help identify strengths and weaknesses

£17.99

13+ Common Entrance Exam Practice Questions and Answers

PRINT COMMON ENTRANCE EXAM TECHNIQUE

• Build confidence and perfect technique with over 900 exam-style questions based on Syllabus A
• Includes sections on Biblical Stories, World Religions and Contemporary Issues, allowing pupils to familiarise themselves with the format of the exam
• Includes advice on how to approach answers
• Features rigorous exam-style questions for realistic practice

£16.99

Covers all topics in Syllabus A for the 13+ Common Entrance exam.

Contents

Introduction
Theology

Introduction
1
2

Philosophy

1

Great thinkers and their ideas
1

Religion

1

Christian beliefs and teachings

1

Christian practice and conscience

1

1. Buddhism

2. Catholicism

13
16

1. Hindu beliefs and teachings

15

2. Hindu practice and conscience

15

1. Islam

16

2. Muslim practice and conscience

16

1. Judaism

17

2. Jewish beliefs and teachings

17

1. Sikh beliefs and teachings

17

2. Sikh practice and conscience

19

Great thinkers and their ideas

1

Theology, Philosophy & Religion 13+ Revision Guide

Download free sample material at galorepark.co.uk/religious-studies

Contact our Schools Consultant, Candis Thurston | candis.thurston@galorepark.co.uk | 07795 644289
VERBAL REASONING

11+ and Pre-Test Revision and Practice

- Revision Guide
- Workbooks
- Practice Papers

11+ Study and Revision Guide

- Covers all skills and question types that could be encountered in pre-tests and 11+ independent school exams
- Includes helpful insight into the exams, with practical tips and advice
- Includes topics such as constructing words, understanding word meaning, working with numbers and algebra, and developing logic skills

£13.99

11+ Workbooks

- Practise extensively with over 200 questions in each book
- Develop problem-solving skills and techniques
- Improve speed in answering questions
- Write-in workbooks complete with pull-out answers

£8.99 per workbook
CEM 11+ Practice Papers

- Features realistic CEM exam-style questions, which increase in difficulty from paper to paper
- Helps children grow in confidence and expect the unexpected in the exam room
- Contains four CEM style practice papers

£9.99

GL 11+ Practice Papers

- These practice papers work to a format that is typical of GL tests in the past, making revision as realistic as possible
- Written in conjunction with 11+ tutors, independent school teachers, test writers and specialist authors
- Contains four GL specific practice papers

£9.99

11+ Practice Papers

- Perfect for preparing for the full range of 11+ pre-tests, including ISEB, CEM and GL; making them ideal for children sitting more than one test
- Identify weaker areas and improve results with detailed model answers and commentary
- Teach pupils to improve their response rates with timed papers

£9.99 per book

Answers in these books reference the 11+ Verbal Reasoning Study and Revision Guide (see page 50), directing you to useful revision tips and extra practice questions on tricky topics.
NON-VERBAL REASONING

11+ and Pre-Test Revision and Practice

✓ Revision Guide
✓ Workbooks
✓ Practice Papers

Perfectly accompanied by the Practice Paper books – see page 53

11+ Study and Revision Guide

PRINT PRE-TESTS 11+

- Covers all skills and question types that could be encountered in pre-tests and 11+ independent school exams
- Includes helpful insight into the exams, with practical tips and advice
- Topics include sequences, translations and matrices

£13.99

11+ Workbooks

PRINT PRE-TESTS 11+ AGES 8-12

- Practise extensively with over 200 questions in each book
- Develop problem-solving skills and techniques
- Improve speed in answering questions
- Write-in workbooks complete with pull-out answers

£8.99 per workbook
CEM 11+ Practice Papers

- Features realistic CEM exam-style questions, which increase in difficulty from paper to paper
- Helps children grow in confidence and expect the unexpected in the exam room
- Contains three CEM specific practice papers

£9.99

GL 11+ Practice Papers

- These papers work to a format that is typical of GL tests, making revision as realistic as possible
- Written in conjunction with 11+ tutors, independent school teachers, test writers and specialist authors
- Contains three GL style practice papers

£9.99

11+ Practice Papers

- Perfect for preparing for the full range of 11+ pre-tests, including ISEB, CEM and GL; making them ideal for children sitting more than one test
- Identify weaker areas and improve results with detailed model answers and commentary
- Teach pupils to improve their response rates with timed papers

£9.99 per book
Give parents some peace of mind with **The Parent Guide** from Galore Park and ISEB

Galore Park, in conjunction with the Independent Schools Examinations Board (ISEB), has created this easy-to-read guide for parents, containing useful information about pre-tests, 11+ and 13+ entrance exams.

Includes answers to parent FAQs such as
- What are Pre-Tests?
- How can I help my child prepare for them?
- What is Common Entrance?
- How do I know what tests my child needs to sit, and when?

Contact **parentenquiries@galorepark.co.uk** to order **FREE** copies for your whole class or school
About eUpdates

Keep up to date with new publishing, special offers and competitions by signing up for our eUpdates. Don’t miss out on opportunities to get your hands on the latest books or to take part in free product trials.

With our free eUpdates, you’ll receive:

- Announcements of new publications
- Release notifications of the latest ISEB exam papers
- Exclusive special offers and discounts
- Surveys and competitions

Visit galorepark.co.uk/e-updates and sign up today!

We’d love to get your feedback

We hope you enjoy using our textbooks and resources but at Galore Park, we are always trying to make them even better. To ensure our resources remain the very best we work closely with teachers and parents to continuously develop and improve our resources.

Here’s how you can get involved:

- Join one of our regular focus groups
- Participate in online surveys
- Apply to join one of our research teams
- Review one of our products
- Follow us on social media
- Share your feedback with our Sales Consultant, Candis Thurston
- Register your interest by emailing marketing@galorepark.co.uk
WE’RE HERE TO HELP

To place your order or for any queries, please contact our team:

Contact our Schools Consultant
✉ candis.thurston@galorepark.co.uk
📞 07795 644289

Contact our team at Bookpoint via the following methods:
✉ Email: primary@bookpoint.co.uk
📞 Phone: 01235 400555
📍 Galore Park, Bookpoint, 130 Park Drive, Milton Park, Abingdon, Oxon, OX14 4SE

International schools can contact us via
📞 +44 (0)203 122 7399
✉ international.sales@hodder.co.uk

ORDER ALL RESOURCES ACROSS ALL AGES VIA OUR WEBSITE:
www.galorepark.co.uk

And so much more inside

Independent Schools Examinations Board
APPROVED

Please recycle when you have finished with this catalogue.

ISBN: 9781398310681