End of Year Exams

Information booklet for students

Year 7
Dear Student

This booklet is designed to help you prepare for your end of year exams.

You will have exams of one sort or another at the end of the year for the rest of your school career, so you need to start learning now how to prepare successfully for exams and get the highest grade you can.

The main message is simple. If you prepare and plan effectively for any exam you are far more likely to succeed.

We hope you find this booklet useful.

Mr T Braybrook
Deputy Headteacher

Mrs P Clarke
Assistant Headteacher 11-14
Ten Top Tips for Successful Revision

• Find a good place to work where you cannot be disturbed or distracted.

• Draw up a plan of what you are going to revise and when. Give yourself targets to achieve when revising.

• Don’t work for too long at any one time and take regular breaks of 5-10 minutes during revision.

• Eat, sleep and live healthily during revision time and during the exams. Make sure you have breakfast on the day of exams.

• Try to vary the ways you revise, don’t just sit there reading a book. There are lots of ideas in this pack to help you.

• Revise with a friend, talking to someone about a topic/problem often helps your memory.

• Test yourself (or get someone to test you) regularly without looking at your notes.

• Re-visit topics/subjects regularly to help you memorise them effectively.

• Mix up your weak and strong subjects when you revise.

• Make sure whatever revision you do make it stick - don’t kid yourself you have revised by sitting in front of the TV with your book on your lap!
Beat Exam Stress

It is natural to feel anxious about exams. There is pressure to revise and do well from yourself, teachers and parents. The good news is that this anxiety can be managed.

**You are not alone!**

Most of your friends will be feeling similar.

Talk to them and share your worries/Concerns with them

**Talk about it!**

It’s not just friends you can talk to.

What about your tutor, Year Leader or a subject teacher you like and trust.

Talking about your worries usually helps

**Be Positive!**

Focus on the positives such as finishing your exams and doing well in them. Don’t dwell on the negatives. You must be clear about what you want to achieve and how you are going to do it.

**Have confidence and be prepared**

Working hard for your exams will stop you from dwelling on the problems and will obviously make it more likely you will succeed and enter an exam in a confident way.
Revision Tips

The key to good revision is to use a variety of ways to revise, not just from reading books.

Here is a list of possible techniques you could use:

INDEX CARDS
The main points can be written out on cards to carry round with you. You can even design coloured symbols on the back. Then the symbols can be used as a trigger for your memory.

POST-ITS
Stick post-its with key ideas in your bedroom, hallway or around the house. They can be re-ordered on a flat surface.

POSTERS
Dramatic and colourful posters which summarise ideas visually can be placed at eye level, or above.

REVIEW TO MUSIC
An enjoyable, easy way to remember. Music with 60-70 beats per minute is supposed to be the best to help your long term memory.

DRAMATIC MONOLOGUES
It can help you remember if you speak out loud, especially if the voices are outrageous.

GET A MANAGER
Make an arrangement with someone (other than a teacher) to listen to, test or interrogate you at fixed times.

HIGHLIGHTER PENS
Practice picking out the main points with a highlighter. Ask your teacher if you're right then have another go with something else.

AGAINST THE CLOCK
Make a game of answering as many questions as you can against the clock. Keep trying to beat your last score.
PRIZE BRIBES
Ask your parents to reward you with something good for reaching a target you set yourself.

VISUALISE IT
Conjure up pictures in your mind of what you are revising. Make it real. It could help.

MAKE IT SILLY
Think up silly suggestions. Things that make us smile get remembered more easily.

TALK INTO A TAPE
This way you have to think about what goes in – and listen to what comes out.

POINTS OF VIEW
In partner revision, or by yourself, take one person’s point of view – then swap over and argue the other side.

INTERVIEW
Set up an interview situation – but the questions are on what you’re revising.

WALKABOUT
Help your memory by learning things in different places and unusual locations. Learn different chapters of a book, say, in different rooms. Or put index cards on the floor in different sequences and walk between them, memorising as you go.

COLOUR CARDS
Colour code your revision cards to help you.

DIAGRAMS AND FLOW CHARTS
Tree charts, flow charts, spidergrams, split lists, sets – all are useful for organising your thinking.

MNEMONICS
These make words out of the first initials, e.g. CHOPINS – Carbon, Hydrogen, Oxygen, Phosphorous, Iodine, Nitrogen, Sulphur.
READING OUT LOUD
Saying things out loud can help you by making you slow down and organise your thoughts.

TEST, COVER AND RE-TEST
Learn something, cover it and test yourself - then check. Repeat until a genius.

WORD GAMES
Use word games, e.g. a Stalagmite MIGHT reach the ceiling, and a Stalactite holds TIGHT to the ceiling.

BUDDY TESTING
Revise with a friend or group of friends. Some people do well when they bounce ideas off others.

PUZZLES
Make logic games, anagrams or puzzles out of what you're revising e.g. codes, symbols or crosswords.

POEMS
Make your subject matter into a rhythmical poem. Remember the rhythm - remember the facts!

KEEP A REVISION JOURNAL OR DIARY
For some, this allows a feeling of progress and a way to track your own progress.

COLLAGE
Make a collage of your main facts, pictures, symbols, cuttings, quotations, formulae etc.

JOURNEY ROUND THE KNOWN UNIVERSE
Put key ideas, cars or summaries at eye level around your room, in sequence. Visit them in order - them imagine you're visiting them. What do they say?

INSIST LISTS
Make lists of your MUST DO jobs - and carry them with you everywhere.
Exam Information

The following pages give details of all the exams you will sit in Year 7.

Please use them to help your preparation for the exams.
Year 7 Exam - English

Length of exam: 1 hour and 30 minutes

Structure: Reading comprehension, analysis and a writing task

This exam will be based on the following content:

**Reading Section**
- Reading of two unseen texts
- Answer short comprehension questions based on the texts
- Analyse the effect of writers’ language choices, using quotations to support ideas
- Use comparison skills to identify similarities and differences

**Writing Section**
- Students are given a task which asks them to write for a specific form, audience and purpose
- Students should be able to write coherently, neatly and eloquently throughout
- Students should be able to write in paragraphs; use five different types of punctuation; a range of sentence structures and ambitious and interesting vocabulary

For this exam you will need following equipment

- Black pen
- Highlighter pen

Tips and Advice for success

**Revision ideas**
- Read a range of fiction and non-fiction texts in the lead up to the exams.
- When reading, identify the form, audience and purpose (FAP) of the text
- When reading, observe how author’s use different types of punctuation and sentence structures and practice applying it to your own writing
- Ask your teacher for practice writing tasks

**Exam skills**

**Reading section**
Identifying key information
Understanding a text’s purpose
Analysing the effect of writers’ choice of language
Comparing the content and language of two texts

**Writing Section**
Use of ambitious vocabulary
Use of paragraphing and varied sentence structures
Accurate spelling and punctuation.

**Timing Advice**

<table>
<thead>
<tr>
<th>English Exam 1 hour and 30 minutes</th>
<th>Reading Section: 45 minutes</th>
<th>Writing section: 45 minutes</th>
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</thead>
<tbody>
<tr>
<td>Spend 15 minutes reading the texts</td>
<td>Spend 10 minutes planning</td>
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<tr>
<td>Spend 30 minutes answering the questions</td>
<td>Spend 30 minutes writing</td>
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<td></td>
<td>Spend 5 minutes proof reading</td>
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Year 7 Exam – Mathematics

Length of exam: Two 1 hour papers

Structure: One paper will be a calculator; the other will be a non-calculator. Both of these will consist of a mixture of long and short questions with a variety of marks.

This exam will be based on the following content:

- Number – place value, rounding, factors & multiples, mental and written calculations, percentages, fractions, decimals, sequences, best buy problems, ratio (for sets 1 and 2: nth term of a sequence, indices, calculating with decimals and negative numbers, standard form)
- Algebra – formula, substitution, collecting like terms, writing equations, (for sets 1 and 2: simultaneous equations, substitution, expanding brackets, solving equations, factorising and using formula.)
- Shape, Space and Measure – coordinates, converting between units, area, and volume, transformations, angles (for sets 1 and 2: surface area, Pythagoras and angles on parallel lines, plans and elevations of 3D shapes, enlargements, geometric notation.)
- Handling data – averages (for sets 1 and 2: probability)

See your class teacher for any more detail.

For this exam you will need to following equipment

- Pen
- Pencil
- Rubber
- Ruler
- Compass
- Protractor
- Calculator

Tips and Advice for success

- Look through previous key assessments, this exam will be very similar. Try and complete your corrections.
- Take your exercise book home to complete any extension tasks left unfinished.
- Come to maths club for additional support on topics you struggle with or complete MyMaths activities at home. If you do not know your login details speak with your class teacher.
- Take your time on the paper, however keep an eye on the time so you can complete all the questions
- Ensure you go through your paper at the end to check for mistakes.
Year 7 Exam – Science

Length of exam: 1 Hour

Structure: Variety of questions – SATs Style – long and short answers

This exam will be based on the following Topics:

- Cells
- Food and Digestion
- Health and Fitness
- Particles
- Acids and Alkalis
- Forces and Motion
- Energy

For this exam you will need the following equipment;

- At least 2 blue or black pens
- Ruler
- Calculator
- Pencils, pencil sharpener and rubber

Tips and Advice for success:

Thorough revision is essential. The following web-sites can be used for revision:

- [http://www.bbc.co.uk/learningzone/clips/topics/secondary.shtml#science](http://www.bbc.co.uk/learningzone/clips/topics/secondary.shtml#science) - short videos covering a series of topics.

- Make diagrams
  - Labelled drawings
  - Time-lines (for history)
  - Mind maps
  - Charts and flowcharts (for processes)
  - Audio tapes (great for languages)
  - Outline cards
  - Use colours and highlighters

- Read copy of textbook - accessible via VLE
Year 7 Exam – Art

Length of exam: 1 lesson.

Structure: (Drawing test relevant to the theme you are studying.)

This exam will be based on the following content:
Art and Culture

Your exam will be structured around your current project theme and will be formed of a singular or multiple task which will require understanding of the formal elements:

- Line
- Shape
- Form
- Tone
- Texture
- Pattern

For this exam you will need the following equipment

- Pencil (or a range of pencils if possible)
- Pen
- Rubber
- Sharpener
- Ruler

Tips and Advice for success

- Use relevant equipment to ensure your work is accurate and in proportion
- Vary your pencil pressure to demonstrate tone
- Apply the skills you have learnt in class
- Take your time but consider pace to ensure that you finish on time
- Utilise relevant resources available
- Observe carefully to capture all detail accurately
- Make sure your book is all up to date and complete.
Year 7 Exam – Design and Technology

Length of exam: 1 hour

Structure:

Short answer questions to test student’s knowledge and understanding on all 4 areas of D&T: Food, Textiles, Graphics and Resistant Materials (Wood, Plastics and Metal).

This exam will be based on the following content:

**FOOD** – Food hygiene and safety, safe knife skills, food preparation equipment, food preparation skills and quality control.

**TEXTILES** – Textiles equipment and safety, names and uses of hand embroidery stitches, sewing machine controls, the decoration technique appliqué, basic construction of Textile products.

**GRAPHICS** – Logos, ideograms and technical drawing equipment.

**RESISTANT MATERIALS** – Workshop safety, material knowledge, workshop tools and equipment, processes and finishing techniques.

For this exam you will need the following equipment

- Black ink or ball point pen
- Pencil
- Rubber
- Ruler
- Colouring pencils

Tips and Advice for success

Students will be able to use their current workbooks and/or work packs to support their revision for the exam. They will also be able to use the exam preparation resources provided on SMHW.
Year 7 Exam – French

Length of exam: 30 minutes – listening
30 minutes - reading

Structure:

This exam will be based on the following content:

- Listening/Reading skills
- Schools
- Places people live in
- Pets/brothers/sisters

For this exam you will need the following equipment

- A Pen

Tips and Advice for success

- Use linguascope website to revise vocabulary
  www.linguascope.com  username – stanschool  password – youlearn

- Use atantot website
  www.atantot.com  username – stanborough  password - 1306
Year 7 Exam – History

Length of exam: 40 minutes

Structure: short answer questions

This exam will be based on the following content:

1. Understanding of chronology and how historians divide up time (e.g. AD, BC, key terms such as decade, century)
2. Sources of evidence evaluation skills (looking for bias and reliability)
3. Causation: Why did William win the battle of Hastings?

For this exam you will need the following equipment

- Blue/Black pen

Tips and Advice for success

- Learn key terms for how Historians divide up time
- Remind yourself to ask the following questions when you read Historical sources of evidence. Who wrote it? Why? What did they hope to achieve?
- Ensure you know what the words biased reliable and unreliable mean when evaluating sources of evidence.
- Ensure you can explain 3 causes of the battle of Hastings.
- Ensure you can back up each cause with some detail/evidence or an example.
- Try and explain how at least two of the causes worked together or are linked.
- Make a convincing judgement about which cause was the most important and explain why.
Year 7 Exam - Geography

Length of exam: 45 minutes

Structure: (Types of questions – long/short, nature of questions)

This exam will be based on the following content:

- Map skills Grid: references, Scale, Direction & Symbols
- Locational General knowledge: Locate and label physical & human features
- Rivers, Mountain ranges, Cities (capitals), Oceans, Countries
- Ecosystems, Adapations - locations
- This exam will be a mixture of data response and levelled questions.
- Data response is where students answer questions by responding to stimulus material such as a picture, map or article about a given subject. This will test geographical skills, observation and can have an element of problem solving.
- A levelled question is where students respond to a question with a piece of extended writing. This will test their knowledge of the subject as well as the quality of their written communication. They need to be able to write clearly, with detail and in a sequential manner.

For this exam you will need the following equipment:

- Pen, Black ink + spare
- Sharp pencil + spare
- Pencil sharpener
- Colour pencils red, green, blue, black orange & brown.
- Ruler
- Rubber
- Calculator (not essential)

Tips and Advice for success

- Revise & learn key terms and meaning associated with the topic
- Try and think about what, where, when, and why
- Try and make the links between processes and types of weather e.g how does a hurricane form.
- What causes different types of weather.
- Make sure you can explain and use evidence to back up any statement made.
- Use a case study and or named example of whatever you are writing about if the question is worth 4 marks or more.
- Always ‘Read The Blooming Question’ (RTBQ)
### Year 7 Exam

**Geographical skills & Spatial awareness**

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**Ecosystems**

**Ecosystems: Tropical Rainforests & Savannah**

- Distribution & location of TRF and Savannah
- Structure and form of the Rainforest and Savannah
- Physical processes occurring in the TRF & Savannah
- Adaption to TRF and Savannah
- Human Impacts on TRF’s & Savannah

**Natural Process**

**Weather and climate**

- Definitions
- Causes of rainfall and factors affecting climate
- Interpretation of graphs and maps
- Hurricanes

**Tips and advice for success**

1. Revise & learn key terms and meaning associated with the topic
2. Try and think about what, where, when, and why
3. Try and make the links between processes and features eg how does the process of deposition form a beach etc. (sometimes known as cause and affect)
4. Make sure you can explain and use evidence to back up any statement made.
5. Use a case study and or named example of whatever you are writing about if the question is worth 4 marks or more.
6. Always ‘Read The Blooming Question’ (RTBQ)
Year 7 Exams - Religion, Philosophy and Ethics

Length of exam: 60 minutes

Structure: Choice of two out of FOUR topic areas, depending on what you have studied in lessons. Short and long answer questions

This exam will be based on the following content:

- **Identity**
  - What makes you unique?
  - What things contribute to your identity?
  - How does religion add to a person’s identity?
  - How can identity change?

- **Worship**
  - What is a Mandir like?
  - What is puja? What happens?
  - What do Hindu’s believe about God?

- **Holy Books**
  - What is a Holy Book? Give some examples.
  - What sort of writings will you find in Holy Books?
  - Why are Holy Books important to religious believers?

- **God**
  - What arguments do atheists use for believing in God?
  - What arguments do atheists have for not believing in God?
  - What are your thoughts about the existence of God?

For this exam you will need the following equipment

- Black pens

Tips and Advice for success

- Collect a guidance sheet from your Religion, Philosophy and Ethics teacher.
- Revision material will be on the VLE
Year 7 Exam – IT & Computing

Length of exam: 45 minutes

Structure: Written exam with a mixture of multiple choice, short answer and extended answer questions

This exam will be based on the following content:

- E-Safety
- Graphic design
- Web design
- Computer hardware and computing theory
- Programming

For this exam you will need the following equipment

Pen, pencil, ruler

Tips and Advice for success

Use the VLE to help your revision:

- Look at courses for this year’s units of work. You will find useful links and information to support each topic.
- Repeat any online quizzes you might have been set for homework – especially if you didn’t get them all right first time round.
- Use websites such as BBC Bitesize KS3 for support information on ICT and Computer Science topics
Year 7 Exam – Music

Length of exam: 45 minutes

Structure: Two sections taken one straight after the other
1. Theory section with multiple choice answers and some short answers.
2. Listening section with multiple choice answers and more extended answers.

This exam will be based on the following content:

You will be examined on your understanding of the musical elements:
- Pitch – how high or low a sound is and how to find different pitches of different instruments, eg. Keyboard
- Tempo – how fast or slow something is played
- Dynamics – how loud or quiet something is played
- Instruments – Names of instruments, instrument sounds and how instruments work
- Structure – the building blocks of music/the different sections eg. ABA or Canon
- Texture – how many parts are being played at the same time and what effect this has e.g. Call and Response, chords, polyphonic
- Rhythm – note/rest names, note/rest lengths, rhythm recognition

For this exam you will need the following equipment

- A pen

Tips and Advice for success

- Use your workbook which you will have taken home to help you with all the keywords and their meanings.
- Try analysing music as you listen to it on the radio – What instrument is that? Is that bit higher or lower etc.
- Mrs Jackson and Mr Crann are available for any questions at lunchtimes and afterschool
- When taking the exam make sure you answer ALL the questions, even if you are guessing – you might just get it right!
Year 7 Exam – PE

Length of exam: 2 hour practical assessment during PE lesson.

Structure: Practical performance in 3 different activity areas each lasting approximately 30 minutes.

This exam will be based on the following content:

- In groups of approximately 15, Students will rotate around 3 different activity areas.
- Athletics, where students will be tested in a sustained running activity, a sprint and a throwing activity
- Gymnastics, where students will perform a range of 4 to 5 different gymnastic and fitness based actions
- Game, where students will perform in a competitive team game
- Questions about the rules, regulations and skills required for the activities cover during the previous year

For this exam you will need the following equipment

- Full correct School PE kit

Tips and Advice for success

- The biggest tip is to come prepared to give everything your maximum effort on the day. To prepare for this, students should spend some time attempting to jog / run for at least 4 minutes without stopping or walking for that time period. Students should also practice sprinting for at least 80 metres.
- In an appropriate space, students could also practice a forward roll and a headstand but they would need adult support and supervision for this.
- Students could prepare for fitness tests by practicing sit ups and press ups.
- In the game session, the best advice is to try to get as involved as possible in the game. Boys will be playing football and girls will be playing netball for that session.