



The Bourne Academy



ASPIRE

Year 7 End of Year Assessment

Support Booklet

24 June – 28 June 2024

English

Students will sit one 45-minute writing examination and one 45-minute formal reading examination. Each paper will form 50% of their final grade. The first assessment will be a writing assessment for which students will be prepared during lesson time. The formal reading examination will assess the knowledge and skills students have obtained throughout their time in Year 7 so far. There will be a combination of multiple-choice questions as well as answers which require the students to write a detailed response in full sentences.

Topics to be covered in the exams:

- **Writing**
 - Descriptive writing content and organisation
 - Spelling, punctuation and grammar
- **Reading**
 - Comprehension of an unseen fiction text
 - Identifying language techniques
 - Identifying structural techniques
 - Analysing language and structure

Revision and preparation resources to support students to prepare:

Oak Academy: 4 lessons on fiction

<https://classroom.thenational.academy/units/language-skills-fiction-reading-52c6>

Oak Academy: Reading lessons: 1,2,3,4,5,6,13,

<https://classroom.thenational.academy/units/fiction-reading-and-descriptive-writing-7cc5>

Analysing structure: <https://www.bbc.co.uk/bitesize/topics/zfdh8xs/articles/z48cmfr>

Analysing language: <https://www.bbc.co.uk/bitesize/topics/zfdh8xs/articles/z6w4xyc>

Using quotations: <https://www.bbc.co.uk/bitesize/topics/zjny3j6/articles/zdq8hbk>

Quizzes- Identifying word classes and language techniques:

<https://www.educationquizzes.com/ks3/english/words-class-recognition-01/>

<https://www.educationquizzes.com/ks3/english/similes-02/>

<https://www.educationquizzes.com/ks3/english/words-alliteration-simile-rhyme-personification-01/>

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Mathematics

Students will sit one 50-minute examination. This will be a non-calculator examination. It will assess the knowledge and skills students have obtained throughout their time in Year 7 as well as their general mathematical skills.

Topics to be covered in the exams:

- Number calculations
- Working with Algebra
- Manipulating fractions
- Operations with fractions
- Percentages
- Angles
- Classifying 2D Shapes
- Univariate and Bivariate data
- Coordinates
- Area and perimeter of 2D shapes.

Revision and preparation resources to support students to prepare:

Students should use the following Sparx Independent learning codes to revise the specific topics coming up in the assessment. Their Mathematics teacher will show students how to search for these topics on Sparx.

Topic overview	Sparx Independent learning codes					
Working with number	Times Tables	M521	M823	M106	M228	
Working with Algebra	M417	M327	M707	M509		
Manipulating fractions	M335	M410	M264	M695		
Operations with fractions	M158	M335	M410	M264	M695	M157 M110
Percentages	M437					
Angles	M697	M818	M606			
Classifying 2D Shapes	M276	M523				
Univariate and Bivariate data	M328	M934	M841	M940	M769	M596
Coordinates	M618	M544	Q86			
Area and perimeter of 2D shapes.	M920	M900	M690	M635		

- **Contact:** georgina.bowen@thebourneacademy.com

Science

Students will sit one 50-minute examination. This examination allows calculators. It will assess the knowledge and skills students have obtained across Year 7.

Topics to be covered in the exams:

Biology: Movement (Muscles and Bones), Reproduction and Variation

Chemistry: Particles and Mixtures, Acids and Alkalis

Physics: Circuits and Electricity, Pressure, Waves/Sound and Light

Revision and preparation resources to support students to prepare:

TOPIC	REVISION RESOURCES
Movement	https://www.bbc.co.uk/bitesize/topics/znyycdm/articles/zgbdp3 https://www.bbc.co.uk/bitesize/topics/znyycdm/articles/zd7yydm
Reproduction and Variation	https://www.bbc.co.uk/bitesize/topics/zybbkqt https://www.bbc.co.uk/bitesize/topics/zxhhvcw/articles/zwb3f82 https://www.bbc.co.uk/bitesize/topics/zpffr82/articles/z6s26yc https://www.bbc.co.uk/bitesize/topics/zpffr82/articles/z6j66g8 https://www.bbc.co.uk/bitesize/topics/zpffr82/articles/zgn3ydm https://www.bbc.co.uk/bitesize/topics/zpffr82/articles/z46hxbk
Particles and Mixtures	https://www.bbc.co.uk/bitesize/topics/zstp34j https://www.bbc.co.uk/bitesize/topics/zych6g8/articles/zjdssk7
Acids and Alkalis	https://www.bbc.co.uk/bitesize/topics/zn6hvcw
Circuits and Electricity	https://www.bbc.co.uk/bitesize/topics/zgy39j6
Waves, Sound and Light	https://www.bbc.co.uk/bitesize/topics/zw982hv

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Geography

Students will sit one 50-minute examination. It will assess the knowledge and skills students have obtained across Year 7.

Topics to be covered in the exams:

- Knowledge of key terms used in lessons throughout the year
- Arctic tundra
- Adaptations of animals in the Arctic, such as Arctic foxes
- Problems faced when living in favelas
- Living conditions in the slums of Kibera
- Solutions to Africa's water problems: play pumps, rainwater harvesting, wells
- The purpose/aims of the Antarctica Treaty
- Graphical Skills

Revision and preparation resources to support students to prepare:

Arctic tundra	https://education.nationalgeographic.org/resource/tundras-explained/
Adaptations of Arctic foxes	Arctic Fox Facts and Adaptations - Vulpes lagopus / Alopex lagopus (coolantarctica.com)
Antarctica Treaty	https://www.bbc.co.uk/bitesize/topics/zsk4r2p/articles/zrgm7yc#:~:text=The%20Antarctic%20Treaty%20is%20an,and%20promotes%20scientific%20research%20only.
Favelas	https://www.bbc.co.uk/bitesize/guides/zns3f82/revision/1
Kibera	https://www.chaffinch.org.uk/kibera-slum/#:~:text=Common%20diseases%20include%20malaria%2C%20tuberculosis,t o%20diarrheal%20diseases%20(13).
Africa's water solutions	Play pumps: https://www.youtube.com/watch?v=8axH-c3b2Cg Wells: https://www.youtube.com/watch?v=isJNqosfX6w Rainwater harvesting: https://www.youtube.com/watch?v=Vl_afnV1E1A
Graphical Skills	https://www.bbc.co.uk/bitesize/topics/zsg6m39/articles/zhmbvwx#zv64r2p3

Contact: alice.gardiner@thebourneacademy.com or your class teacher

Religious Studies

Students will sit one 45-minute examination. This will assess the subject knowledge that the students have covered so far. It will also incorporate the application of key skills such as evaluation. There will be a combination of multiple-choice questions as well as questions requiring a detailed response in full sentences.

Topics to be covered in the exams:

- Judaism
- Buddhism
- Christianity
- Islam

Revision and preparation resources to support students to prepare:

- All knowledge organisers
- BBC - Religion: Religions <https://www.bbc.co.uk/religion/religions/>
- KS3 Religious Studies - BBC Bitesize <https://www.bbc.co.uk/bitesize/subjects/zh3rkqt>

Contact: hannah.hardcastle@thebourneacademy.com or your class teacher

History

Students will sit one 50-minute examination. It will assess the knowledge and skills students have obtained across Year 7 history.

Topics to be covered in the exams:

- Historical Sources
- Norman Invasion in 1066
- Christianity in the Middle Ages
- Black Death pandemic in 1348
- Tudor dynasty
- English Reformation

Revision and preparation resources to support students to prepare:

- Autumn, Spring and Summer History Knowledge Organisers
- Norman Invasion: <https://www.bbc.co.uk/bitesize/topics/zshtyrd/articles/z9mw8hv>
- Life in Medieval Society:
<https://www.bbc.co.uk/bitesize/topics/zbn7jsg/articles/zwyh6g8#zy7896f2>
- Impact of the Black Death: <https://www.bbc.co.uk/bitesize/topics/zqjwxnb/articles/zdkssk7>
- English Reformation: <https://www.bbc.co.uk/bitesize/topics/zwcsp4j/articles/zgkcr2p>
- Life in a Medieval Village summary video:
<https://www.youtube.com/watch?v=yq3q7KMLvw0>
- Tudor and English Reformation summary video:
<https://www.youtube.com/watch?v=UaSaricxMTE>

Contact: Alice.smith@thebourneacademy.com or your class teacher

Spanish

Students will sit one 55-minute examination. This will assess the knowledge and skills students have obtained throughout their time in Year 7. The examination will assess listening, reading and writing skills.

Topics to be covered in the exams:

- Family members
- Physical description
- Higher numbers
- Describe where I live
- Describe free time activities and opinions
- Describe my school and school subjects

Skills to be covered in the exams:

- Listening
- Reading
- Grammar
- Translation
- Writing

Revision and preparation resources to support students to prepare:

Knowledge organizer

Contact: alexa.bellingham@thebourneacademy.com

Art

Students will complete one 50-minute written assessment and practical. This will assess the knowledge and skills that students have obtained throughout their time in Year 7. The assessment will measure their painting skills, and their understanding of colour theory and Aboriginal art.

Topics to be covered in the exams:

- Colour Theory
- Aboriginal Art
- Painting

Revision and preparation resources to support students to prepare:

Students should use their Knowledge Organisers and Sketchbooks to prepare for this assessment.

Contact: David.Macaulay@thebourneacademy.com

Dance

Students will sit a 50-minute examination, half practical and half written paper. The practical exam will assess your choreographic and technical abilities. Within the theory (written) exam you will be assessed in your ability to apply subject specific vocabulary to areas of Dance Appreciation.

Topics to be covered in the exams:

Practical

- Choreography and technique

Theory

- Matthew Bourne's The Nutcracker
- The Greatest Showman
- Dance Around the World
- A Linha Curva

Revision and preparation resources to support students to prepare:

Students should refer to their Spring and Summer Knowledge Organiser and Show My Homework.

Contact: mia.percybell@thebourneacademy.com

Drama

Students will sit one 30-minute theory examination. Within the theory exam you will be assessed in your ability to apply subject specific vocabulary.

The practical examination has been an ongoing assessment throughout the topic which has been assessed on application of performance skills with scripted rehearsals and performances.

Topics to be covered in the exams: Page to Stage

- Key Skills and Techniques
- Knowledge around a script and script writing

Revision and preparation resources to support students to prepare:

- Students can use their Spring/Summer Knowledge Organiser

Contact: lara.jones@thebourneacademy.com

Music and MiSST

Students will complete two assessments. One 50-minute practical and one 30-minute written assessment. The Practical exam will assess your performance and technical skills on the Keyboard, whilst the written paper will assess your knowledge on the styles of music you have studied and your ability to apply subject specific vocabulary.

Topics to be covered in the exams:

- Keyboard knowledge
- Music Theory
- Notes on the stave
- The Ukulele
- Instruments of the Orchestra

Practical:

- Performance

Revision and preparation resources to support students to prepare: All Knowledge Organisers

Contact: aimee.newsomestonethebourneacademy.com

TED

Students will sit one 50-minute examination. This will assess the knowledge and skills students have obtained throughout their time in Year 7. The examination will assess topics covered in projects students have studied so far. The assessment will be a mix of multiple-choice questions, definitions of keywords and language, along with a mix of short and long answer questions.

Topics to be covered in the exams:

CAD/CAM	Electronic Components	Metals
Timbers	Workshop Tools	Workshop Hazards
Quality Control	Material Properties	3 Rs
Sustainable Design	Product Analysis	Sustainable Manufacture

Revision and preparation resources to support students to prepare:

Students can use their Summer Knowledge Organiser to revise along with revision resources provided from revision lessons. These will be made available on Show My Homework.

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Food Technology

Students will sit one 40-minute examination. It will assess the knowledge and skills students have obtained throughout Year 7.

Topics to be covered in the exams:

- Kitchen hygiene and safety
- Sustainability
- Practical skills

Revision and preparation resources to support students to prepare:

Knowledge organisers

Revision quizzes set via SMHW

Contact: Jennifer.barnett@thebourneacademy.com

Physical Education

Students in PE are assessed through Head, Hands and Heart PE assessment. Students will sit a 50-minute written exam based on knowledge they will have gained from the use of the PE knowledge Organiser and through teaching in lessons, which is their **Head** score and **will make up 50% of their grade**. The students will also complete a practical assessment which will make up the other 50% of their grade which their **Hands** score. Students are also given a **Heart** score which relates to their ATL grade in lessons.

Topics covered in the exam are:

- Gymnastics and Multi skills
- Health, Fitness and Diet
- Invasion Games and Playing Areas
- Impact of lifestyle on Health and Fitness
- Striking and Fielding Games
- Athletics
- Muscular System
- Skeletal System

Revision and preparation resources to support students to prepare:

- Autumn, Spring and Summer Knowledge Organisers
- SMHW Revision

Practical:

- Invasion Games – 25% of final grade
- Athletics, Striking & Fielding – 25% of final grade

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Computing

Students will sit two combined 25-minute examinations, one paper-based and a computer assessment. This will assess the knowledge and skills students have obtained throughout their time in Year 7.

Topics to be covered in the exams:

- Microsoft Office (using Word & Excel, formatting)
- Spreadsheets – Formulas, Functions, Graphs
- Spreadsheet Data Types
- Online Safety
- Programming Terms
- Flow Chart Symbols

Revision and preparation resources to support students to prepare:

- Spring and Summer Knowledge Organisers
- SMHW Revision Quiz

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