



North Oxfordshire Academy
The best in everyone™
Part of United Learning

Year 7 Exam Revision Guide



Set no limits, accept no excuses

Overview

Key Stage Three students will be sitting their mid-year assessments in all subjects starting week beginning 14th December 2020. All assessments will be conducted under controlled conditions in classrooms. These assessments will assess your child's progress from the start of this academic year.

We strongly believe that good preparation is the key to success in assessments. To support this, every subject has uploaded revision tasks onto their subject teams. Daily reading and Hegarty Maths practice should continue as normal for Key Stage 3 students. In order to support students we have set the expectation that any Home Learning/ Revision is to be set the week beginning December 7th, this gives students an opportunity to complete their home learning prior to the school breaking up for the festive period.

We wish your child every success in their forthcoming assessments. If you have any further questions regarding this matter, please contact me via the email address shown below.

Yours sincerely,

A handwritten signature in black ink, appearing to read 'D. Murphy', written in a cursive style.

Mr. David Murphy

KS3 Assistant Principal

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How to Study

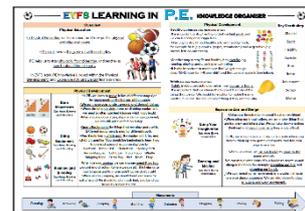
- To do well, aim high.



- Start revising early, the more you prepare the more confidence you will have in the exam. Do not leave the difficult topics until the end of your revision time.



- Check you know what topics to revise. You want to learn the correct information.



- Ask teachers for help if you need it as you get ready for your exam.



- Find a quiet place to study.



- Don't distract yourself with Facebook or texts. Keep calm.



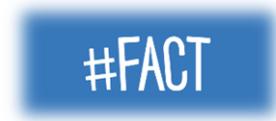
- Exams are not there to trick you; they are to see how much you have learnt.



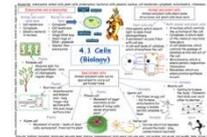
Study Methods

Revision is not just reading your notes or text books. There is no 'right way' to revise – different methods suit different people.

-Choose a way that will help you gain a solid grasp of the facts and strengthen your knowledge.



-You may want to mix methods as variety will help you concentrate for longer. You could read your notes and make diagrams or revision cards of main points.



-Use colour, a highlighter and lots of pictures to help you remember. Write the main points only as you will want to recall all of the important things.



-If your notes are not clear, recheck your text book, do not copy incorrect details.



-Make posters with key facts then display these in your house where you will see them.

-Create Mind Maps with the subject in the centre and key words/pictures linking it.



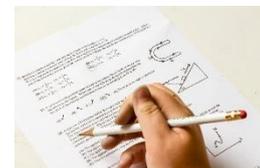
-Record yourself reading notes to listen to on the move. Include questions, a pause and then the answers so you can test yourself as you listen.



-Study with a friend and test each other's knowledge, but remember you are meeting to revise rather than to chat!



-Work through past question papers – use a watch so that you can practise timing your answers.



Don't forget to reward your hard work with things you enjoy. Take breaks. Short blocks may be better for you than a solid three hours if nothing goes in!



Before your exam

1. Make sure you know when and where your assessments will be.

WEEK 1 - February 2018 Yr11 Internal Assessments							
	Time	Period 1	Period 2	Period 3	Period 4	Period 5	Location
Monday 15th Feb 2018	8.30-9.30	PE (2H 30) Workshop (1H 30)		Y11 Maths PE (1H 30)		Business (2H) Science (2H) History (2H)	Sports Hall
Tuesday 20th Feb 2018	Students brought to school	Y11 Maths (2H 30)		Y11 Maths PE (1H 30)		Y11 French Writing (2H 15) Spanish Writing (2H 15)	Sports Hall
Wednesday 21st Feb 2018	Students brought to school	Geography (2H) Computer Science (2H)		Y11 English Language (1H 45)		History (2H 15) Computer Science (2H)	Sports Hall
Thursday 22nd Feb 2018	Students brought to school	Y11 Maths (2H 30)		Resistant Materials (2H) Chemistry (1H 45)		Psychology (2H 30) ICT (2H 30) Drama (2H 30)	Sports Hall / LMS / ROOM
Friday 23rd Feb 2018	Students brought to school	Physics (1H 45) Football (1H 30) ICT (2H 30) (1H 30)		Music (2H) (1H 45) Drama (2H)		French Reading (2H) Spanish Reading (2H) ICT (2H 30) (1H 30) Food (2H 30) (1H 30)	Sports Hall

2. Make sure you have all the equipment you will need.



3. Make sure you eat breakfast and have a drink to help you focus.



4. Do not stay up late the night before.



	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
4:00 pm							
4:30 pm							
5:00 pm							
5:30 pm							
6:00 pm							
6:30 pm							

Subject Information

Design & Technology

Contact: Eddie.brick@northoxfordshire-academy.org

Term 1-2 overview:

Year 7 focusses on introducing pupils to the principles of design and manufacture, supported by some basic theory knowledge. Pupils may have some experience with design from KS2, but our focus is to ensure all students are secure in knowledge of key materials, tool use and basic design vocab by the end of year 7. Students will not sit an assessment T1/T2 but their class portfolio will determine their rank order.

Assessment criteria for the Mid-Year assessment:

10mks = Research, Analysis & Initial Design Ideas

- Creativity of initial ideas
- How well they acknowledge the design brief given
- Quality & relevance of research – has the student shown how & why they have researched specific topics
- Analysis of existing products – has the student effectively engaged in the process of analysing & evaluating existing examples to identify the characteristics of good/bad design solutions, and discover ideas similar to their own?

10mks = Specifications and development of Ideas

- Has the pupil shown a good understanding of the key specification points for this design project?
- Is it evident that the pupil has been able to relate these general ideas to the specific design challenge at hand?
- Has the pupil used the design specification to identify and develop areas of their initial ideas which need further attention?

15mks = Communication Skills & Evaluation

- Has the pupil clearly invested time & effort into developing clear, presentable sketches of their design ideas
 - Application of design sketching techniques; construction lines distinct from edge lines, rendering techniques applied where appropriate, thumbnail sketches, etc.
 - Has the pupil effectively used labelling and annotation on their sketches to support their design sketches in communicating their ideas?
- Evidence of each may be accepted where the pupil's notes provide enough information to support interpreting unclear sketches.
- In developing ideas and reviewing their work, has the pupil illustrated critical thinking skills? Identifying areas of success & areas in need of improvement & using this evaluation to inform further decision making/developments within this project, or projected to future projects?

15mks = Finished Product:

- Marks for overall presentation – to what extent has the pupil presented a complete project, including:
 - Clear evidence of their design theme & how content has been informed by research
 - Clear links to the design brief & design specifications in their finished article
 - Have rendering and labelling been used effectively in their finished article & throughout their portfolio?
 - Has the pupil displayed confidence in their ability to explain features/details of their design if questioned?
 - Has the pupil identified areas for further development of their finished article if it were to be reviewed for improvement or given more time?

Subject Information

Drama

Contact: beccy.everett@northoxfordshire-academy.org

Term 1-2 overview:

Term 1 and 2 have focused on the basic character development techniques needed to create a character for a piece of drama. We have explored the use of various vocal and physical skills that we can use as performers to do this. We have also reviewed the technical elements of live theatre (Peter Pan).

VOCAL SKILLS		PHYSICAL SKILLS		TECHNICAL
Tone of voice	Pause	Gesture		Costume
Pace	Projection	Facial expressions		Lighting
Volume		Body Language		Sound
Pitch		Stance	Posture	Set

Topics to be covered in the Mid-Year assessment:

- Live Theatre Evaluation - students will answer two questions based on a live theatre performance that will ask them to analyse and evaluate the performance skills and a technical aspect of the performance they have seen.
- Key words – students will be expected to use the key words in sentences in the correct way.

Subject Information

French

Contact: rachael.morris@northoxfordshire-academy.org

Term 1-2 overview:

Term 1 will explore the basics of the French language. There is a strong focus on phonics through teaching of the alphabet and numbers. In addition, students will be introduced to key language that will be built upon over the course of KS3. In term 2, students apply the language to the topic of family and friends, which includes family members, physical and character description.

Topics to be covered in the Mid-Year assessment:

- Pets and colours
- Nationality, birthday and age
- Opinions
- Family members
- Physical and character description
- Alphabet, numbers & greetings

Subject Information

Geography

Contact: hamish.burton@northoxfordshire-academy.org

Term 1-2 overview:

Students will be able to explain how rivers change as they move downstream, the physical characteristics that shape rivers, and how humans begin to impact, and are impacted, by them.

Students will know and understand the causes, impacts and responses to flooding in two contrasting locations - York 2015 and Bangladesh 2007.

Topics to be covered in the Mid-Year assessment:

Students will sit an assessment which tests knowledge and understanding from the entire Y7 Rivers unit.

Students should expect:

- i) a series of shorter response questions, some of which will be based on Figures in the paper.
- ii) a question requiring an extended response and case study knowledge at the end of the paper.

Students should revise using the look/cover/write/check method using their knowledge organiser and glossary for the unit which are in the 'files' section of their class groups on MS Teams. Students should practise retrieval of knowledge by testing themselves on the key material or by asking a peer/someone at home to test them.

What is a drainage basin?

What processes are in operation in a drainage basin system?

What are the processes of erosion, transportation and deposition in a river?

What are the major landforms along the long profile of the river?

What are the human and physical factors affecting flooding?

How can flood risk be managed?

How does a country's level of development influence flooding?

Subject Information

History

Contact: geraint.evans@northoxfordshire-academy.org

Term 1-2 overview:

The students will be able to apply their knowledge and understanding of key issues surrounding 1066 – the Norman Conquest, Norman forms of control and the extent of change that occurred as a result of their conquest and dynasty.

Topics to be covered in the Mid-Year assessment:

Norman Conquest

- 1066 : death of Edward the Confessor; the three claimants to the throne and the strength of their claims.
- Battle of Stamford Bridge: those involved; victory; and significance of the event
- Battle of Hastings: lead up to the battle; those involved; reasons for victory.

Norman control

- Use of violence – Harrying of the North; other revolts; march to London
- Use of castles – features of castle.
- Use of feudal system – structure; how it became a system of loyalty
- Use of Domesday Book – what was this and how did it help William?

Norman changes (and the extent of change)

Consider the following changes against the criteria for success: how many did it affect?; how sudden was the change?; how long lasting were the changes?

- Political changes - how did the structure of government change?
- Social changes – how the day-to-day lives of the people changed
- Religious changes – how far did their religion (and religious buildings) change?

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Subject Information

Hospitality

Contact: william.allen@northoxfordshire-academy.org

Term 1-2 overview:

Students will be able to apply their understanding of the key topics including linking ingredients to sections of the Eatwell Guide for example pasta is a carbohydrate. Students will understand the reasons for consuming different food groups.

Students have covered the topic of Food Safety and will be able to explain the importance of this to ensure that any food is prepared in a safe way, for example always clean hands before cooking.

Topics to be covered in the Mid-Year assessment:

The Eatwell Guide - Healthy Eating

- Linking ingredients to sections of the Eatwell Guide
- Proportions of the food groups we should be consuming to maintain a healthy diet

Healthy Eating

- Making the correct food choices when consuming food
- Understanding the need for a balanced diet

Macro Nutrients - needed in larger amounts

- Carbohydrates e.g. needed for energy
- Fats
- Protein

Food Safety - preparing food in a safe way

- Correct colour chopping boards
- Kitchen rules

Subject Information

Maths

Contact: joseph.chilvers@northoxfordshire-academy.org

Term 1-2 overview:

Students should be able to apply all knowledge learned in the first 2 terms of year 7. Questions, that involve problem solving, within the assessment may require knowledge and understanding of more than one topic. This assessment is heavily based around number bonds and it's application.

Topics to be covered in the Mid-Year assessment:

- Addition and Subtraction
- Perimeter
- Round and Estimation
- Multiplication and Division
- Factors and Multiples
- Area of Rectangle, triangles and parallelograms
- Place Value and Number Sense

Subject Information

Music

Contact: James.stevenson@northoxfordshire-academy.org

Term 1-2 overview:

Terms 1&2 focus on the genres of Black American Music and their characteristics, including Blues, Jazz, Soul, Disco, House and Hip Hop. Students will also learn about the basics of rhythm notation, including the symbols semibreve, minim, crotchet and quaver. Students will develop their skills in critically appraising music and considering the techniques used in given pieces.

Topics to be covered in the Mid-Year assessment:

- Rhythm notation
- Extended writing
- Genres of Blues, Jazz, Soul, Disco, House and Hip Hop

All revision materials including knowledge organisers and lesson PowerPoints can be found on Teams in Year 7 Music/Files/Class Materials.

Subject Information

Science

Contact: emily.willett@northoxfordshire-academy.org

Term 1-2 overview:

Year 7 starts with the laboratory rules and the techniques used in practical work throughout secondary science and beyond. The particles topic is introduced next, with a strong focus on the how particles behave and how they are arranged in a solid, liquid and gas. The next topic on cells and organisms introduces important names for biological features and processes both within plant and animal cells and throughout the human body.

Topics to be covered in the Mid-Year assessment:

Working Scientifically Skills: <ul style="list-style-type: none">- How to plan an experiment- Recording results- Drawing conclusions- Evaluating results- Separation techniques Chemistry, Particles <ul style="list-style-type: none">- Particles & their behaviour- Atoms & chemical reactions- State changes	Biology, Cells <p>For both plants & animals:</p> <ul style="list-style-type: none">- Cells, Tissues & Organs- Cell variation and function
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Subject Information

Spanish

Contact: rachael.morris@northoxfordshire-academy.org

Term 1-2 overview:

- Term 1 will explore the basics of the Spanish language. There is a strong focus on phonics through teaching of the alphabet and numbers. In addition, students will be introduced to key language that will be built upon over the course of KS3. In term 2, students apply the language to the topic of family and friends, which includes family members, physical and character description.

Topics to be covered in the Mid-Year assessment:

- Alphabet, numbers, greetings
- Pets and colours
- Nationality, birthday and age
- Opinions
- Family members
- Physical and character description