

HAYGROVE SCHOOL



Year 9 Assessment Information Booklet

December 2021



Name: _____

Tutor Group: _____

**A resource
for students
and parents**



Key Stage 3 Assessment Information

This booklet outlines what you will be assessed on during the upcoming assessment week as well as how you will be assessed and resources you can use to help you prepare.

It is important to remember that you do not do every subject listed in this booklet, so you need make sure you know which sections apply to you. For example, you will only do one language; French, German or Spanish and you will not have completed all the Design & Technology, Art, Music and Drama projects, as it will depend on which rotation you are completing this term.

When you find out about the assessment date you can fill in the lesson and day on the timetable at the back of this booklet.

On the next page there are some revision tips. It is important to remember that in order to reduce your stress, you need to prepare properly. Make sure you use your Personal Learning Checklist (PLC) for each subject to make your revision more effective.

Results from these assessments will be awarded outcomes; Emerging, Developing, Embedding or Mastering and shared with your parents in the January reports.

Preparing for assessments can be stressful but all we ask is that you **do your best**. This booklet is here to help you by making sure you are as fully prepared as you can be. If you are unsure of anything, please ask your teacher.



How to revise

Why revise?

Revision is a process of going back over and **reviewing** the things you have learned to help you to understand and remember them more effectively.



Be **RESPONSIBLE** – use the support from peers and teachers, revision materials and feedback to reach your potential and develop independence

Be **REFLECTIVE** – use feedback from teachers and your PLCs to identify areas of weakness so you target the right areas for revision



Be **RESILIENT** – don't give up on the areas you find difficult, keep working on them

Revision Methods

ANSWER QUESTIONS

- Practise writing your responses to past paper questions

READ AND HIGHLIGHT

- Go through your work with a highlighter picking out the important bits
- Highlight key words, ideas, facts



FLASH/MEMORY CARDS

- Set out what you need to know about a small topic on an index card
- Use sketches, colour, lists, key words not full sentences
- These cards are easy to go over again and friends or family can test you on them

SPEAK AND EXPLAIN

- Find a quiet place and read your revision notes out loud to yourself.
- Explaining your work to a partner helps you set out your ideas and put them in a logical order

POSTERS AND POST-ITS



- Use pictures, colour and key words Don't put too much on it
- You can stick them on the wall afterwards so you can go over your revision every time you pass

PERSONAL LEARNING CHECKLISTS (PLCs)

- **Look** at the list of topics that are red/orange
- **Refer** to classwork and homework to identify what you need to improve
- **Reflect** upon the feedback and green pen in your books
- **Test** yourself to find out what you can and cannot do
- **Ask** your teacher for help with the topics you find hard before the assessment

Topic	R/A/G
Digestion	Green
Respiration	Red
Muscles	Yellow



What is being assessed?

English Language – Descriptive Writing Skills

- Communicating clearly, effectively and imaginatively, selecting and adapting tone, style and register for different forms, purposes and audiences
- Organising information and ideas, using structural and grammatical features to support coherence of texts
- Using a range of vocabulary and sentence structures for clarity, purpose and effect, with accurate spelling and punctuation

How will they be assessed?

- Students will be assessed by being given a picture stimulus that depicts a scene from the novel 'To Kill A Mockingbird'
- Students will write an effective descriptive developed response
- We would be expecting students at this point to be proficient with experimenting with more challenging devices (motif, circular narrative, extended metaphor) in order actively engage and entertain the reader

What resources are available to help the students prepare?

- The novel 'To Kill A Mockingbird' will be explored during lessons
- Context to the novel explored from minority perspectives
- Personal Learning Checklist (PLC)
- Class books – revision tool
- Copies of the books are in each classroom



What is being assessed?

Topics covered in the Autumn term dependant on your maths group:

9 PLUS

- Percentage calculations inc. percentage change, compound interest and reverse percentages
- Plans and elevations
- 3D coordinates
- Inequalities – number line and solving
- Pythagoras Theorem
- Laws of indices to include fractional and negative
- Area and volume problem solving
- Rearranging formulae
- Standard form

9 PLUS

- Percentage calculations
- Set theory
- Maps, scales and bearings
- Ratio
- Significant figures and estimating
- Standard form
- Area, volume and surface area
- Converting between metric units
- Forming and solving linear equations
- Prime factors

9 STAR

- Rounding and Decimals
- Set theory
- Properties of circles
- Expanding brackets
- Simplifying expressions
- Indices
- Percentage calculations
- Area of 2D shapes
- Forming expressions
- Pie charts
- Proportion – best buy and recipes

For a more detailed breakdown of what you should revise, make sure you reference your PLC which is stuck in your exercise book and ask your maths teacher for advice.

How will they be assessed?

You will sit a 50-60 minute written test relevant to your maths set, which is completed in one lesson. The results will be given as a percentage and a new PLC will be generated

What resources are available to help the students prepare?

- Hegarty (<https://hegartymaths.com>), specific references can be found on students' PLC. This provides video tutorials as well as practice questions.
- Work, notes and examples in exercise books.
- PLC and your previous assessment test



What is being assessed?

Students have studied two out of three sciences this academic year. Therefore, students will only need to revise two of the following columns, depending on what their class has studied so far:

Biology	Chemistry	Physics
<ul style="list-style-type: none">• Cells and magnification• Specialised cells• Enzymes and nutrition	<ul style="list-style-type: none">• Atomic structure• History of the periodic table• Ionic bonding	<ul style="list-style-type: none">• Energy stores and transfers• Work done• Gravitational Potential Energy (GPE) and Kinetic Energy (KE)

How will they be assessed?

Students will sit a 50 minute written exam. There will be 50 marks available in total. The assessment will be made up of two parts. Each section will test the students on one of the two sciences they have studied so far this academic year. There will be 25 marks available for each section. They will mainly consist of short answer questions although there will be at least 1 long answer question worth 4 or 6 marks. You will require a calculator and a ruler for the exam.

What resources are available to help the students prepare?

- BBC Bitesize
 - Biology Cells: <https://www.bbc.co.uk/bitesize/guides/zxm3jty/revision/1>
 - Biology Enzymes: <https://www.bbc.co.uk/bitesize/guides/z88hcj6/revision/1>
 - Chemistry Atoms: <https://www.bbc.co.uk/bitesize/guides/zqgm8mn/revision/1>
 - Chemistry Ionic bonding: <https://www.bbc.co.uk/bitesize/guides/z9fwrwx/revision/1>
 - Chemistry Periodic table: <https://www.bbc.co.uk/bitesize/guides/z36fcw/revision/1>
 - Physics Energy transfers and work done: <https://www.bbc.co.uk/bitesize/guides/zpqtjty/revision/1>
 - Physics Changes in energy: <https://www.bbc.co.uk/bitesize/guides/zxpwrwx/revision/1>
- Exercise books
- Previous topic test



What is being assessed?

Did the 'war to end all wars' cause another war?

Students will have studied:

- The Treaty of Versailles
- The rise of fascism
- The development of Nazism and Hitler's policies and actions
- Appeasement
- The failure of the League of Nations
- The Nazi Soviet Pact
- American Isolationism

How will they be assessed?

Students will first match key words with their meaning. They will then analyse two interpretations (historians' explanations) of the causes of WWII to answer some short questions about how and why those interpretations differ. Finally, they will produce an extended answer to explain which interpretation they find most convincing. To do this, students will need to recall and explain the events leading up to WWII to support the different perspectives and reach a substantiated conclusion on which point of view they agree with.

What resources are available to help the students prepare?

Exercise books and resource booklets will need to be used to revise and prepare for this assessment.

The following websites will also be useful to extend learning:

<https://www.bbc.co.uk/bitesize/guides/z9s9q6f/revision/2>

<https://www.historyhit.com/causes-of-world-war-two-in-europe/>



Geography

What is being assessed?

Student understanding of the following topics:

- Living off the Earth's resources
- The geography of Russia
- Rivers

How will they be assessed?

You will be regularly assessed throughout the academic year through quiz style questions on Kerboodle. These will be set as homework through SMHW.

During assessment week there will also be a written test in lessons that will test your understanding of the topics listed above. Revision resources will be posted on SMHW in the week preceding the assessment.

Your final grade will be based on a combination of the Kerboodle quizzes and the assessment week test.

What resources are available to help the students prepare?

Lesson and revision resources are available on Kerboodle. All students have passwords for this resource.

Students may also find it useful to use KS3 Geography on Seneca.



Philosophy and Ethics

What is being assessed?

- Arguments for the existence of God
- The Sanctity of Life
 - Abortion
 - Euthanasia
 - Medical ethics: life issues
- Ability to explain
- Ability to evaluate
- Christian and Islamic beliefs

How will they be assessed?

- 5 questions based on factual recall of keywords and their definitions, followed by application of knowledge in order to explain, analyse and evaluate the topics

What resources are available to help the students prepare?

- Issued in lessons
- BBC Bitesize
 - Christianity: Beliefs
<https://www.bbc.co.uk/bitesize/topics/zbndy9q>
- BBC Bitesize
 - Islam: Beliefs
<https://www.bbc.co.uk/bitesize/topics/z4v7gwx>
- Truetube: abortion/euthanasia <https://www.truetube.co.uk/>
- <https://www.truetube.co.uk/film/proving-god-exists>



What is being assessed?

Topics from the autumn term which include:

- Family members – Family relationships
- Personality adjectives
- Friends & friendship
- The perfect tense

How will they be assessed?

During 3 separate lessons:

- Writing - Photo description, write 4 sentences – Translation, 5 sentences into French + 90 words task about friendship and activities with friends using as many core skills as you can.
- Reading paper- Read letters, newspaper articles, blogs and answer in English, multiple choice or gap fill.
- Listening paper –Listen to French tracks and answer in English or multiple choice.

What resources are available to help the students prepare?

- Module 1 vocabulary worksheet
- Memrise website
- Exercise books
- Core skills
- My support booklet for term 1



What is being assessed?

Topics from the autumn term which include:

- My area
- Describing where I live
- Opinions
- Core skills: 3 tenses, opinions, time phrases and word order changes

How will they be assessed?

During 3 separate lessons:

- Writing: photo description: describe a photo of a town/village
- Writing: 90-word written task: create a text in response to bullet points about what there is to do in your area including advantages and disadvantages. Use core skills and at least 3 tenses
- Reading paper: read and respond to questions in English and in German
- Listening paper: listen to extracts about school and trips and respond in English and in German

What resources are available to help the students prepare?

- Module 1 vocabulary worksheet
- Memrise website - <https://www.memrise.com/>
- Exercise books
- Core skills



What is being assessed?

Topics from the autumn term which include:

- THEME – Holidays
- Tenses – present, imperfect, preterite, near future (+ conditional for embedding/ mastering)
- Narrating a sequence of events in the past
- Understanding unknown language from context

How will they be assessed?

During 3 separate lessons:

- Writing - Photo description, write 4 sentences – Translation, 5 sentences into Spanish + 90 words task about holidays in at least 3 different time frames and using as many core skills as you can.
- Reading paper- Read letters, newspaper articles, blogs and answer in English, multiple choice or gap fill.
- Listening paper –Listen to Spanish tracks and answer in English or multiple choice.

What resources are available to help the students prepare?

- GCSE Textbook Module 1 vocabulary sheets
- Year 9 core language booklet
- Memrise website
- Exercise books
- Core skills



Computing

What is being assessed?

Students will be assessed on the skills that they have covered this term. This will include:

- positive online presence
- logic gates
- binary conversion
- binary addition
- ASCII
- Binary Imagery
- Sense of audience and purpose for websites

Students will also be entered into the Bebras Computing Challenge, which introduces computational thinking to students. Computational thinking involves using a set of problem-solving skills and techniques that software engineers use to write programs and apps. Examples of these techniques would include the ability to break down complex tasks into simpler components.

How will they be assessed?

- A series of written questions testing their knowledge of the work covered in this term, including keywords and definitions

The Bebras contest is completed online in school and supervised by teachers. It takes 40 minutes and the aim is to complete as many challenges as possible in the time given. All participating students will receive a certificate and top performing students in each country are invited to Oxford university for a celebration and a final round.

What resources are available to help the students prepare?

- Their own booklet completed in class
- Past question practise from website



What is being assessed?

Students are assessed after each project they complete on the Creative Faculty rotation.

The four assessment criteria are;

1. Performance/Music Technology Skills
2. Composing/Songwriting
3. Appraising Music
4. The Music Industry

All work is completed in their sketchbooks and is produced in Class or Home Learning projects

- All performance work will be filmed and assessed against a skills tracker.
- All composing work will be filmed, documented in booklets and assessed against a skills tracker.
- All appraising work will be completed using Google Forms as home learning tasks and assessed against a skills tracker.

Projects to be assessed in 2021-22

- **Developing a Performance for a Concert (Performance and The Music Industry)** - Students will plan a concert in small groups and prepare performances for this. They will need to design the themes, promote, think about health and safety, job roles and venues as well as practicing for this concert themselves.
- **Songwriting (Composing/Songwriting)** - Students will work in groups of 4 to write a pop song using their knowledge from the previous topics within music.
- **Social Identity** - Students will choose one aspect of music that they would like to develop. This can be performance, music technology, songwriting or appraising. They will then research someone within the music industry that has overcome challenges to get where they are. This can be due to race, oppression, gender or other. Once they have chosen the person they would like to focus on, they will either perform or recreate a piece of their music, listen to and appraise their music through a research project or write a piece of music in their style.

How will they be assessed?

Students' work will be assessed using the four assessment criteria listed above on each project depending on the topic. Criteria within skills trackers are used to assess student work - students will have access to these throughout each topic to see how they can progress and their current working level.

Feedback will be given verbally to students at the end of each performance and composing project.

What resources are available to help the students prepare?

Practice rooms are available for students to book at break and lunchtimes.

Google Classroom contains all of the resources needed for in class learning, home learning and assessment preparation.

Regular verbal feedback.

Listening widely to a range of music.

Completing home learning tasks on time and in detail.

Using the skills trackers to see how to progress and what to focus on.



What is being assessed?

Students are assessed after each project they complete on the Creative Faculty rotation. The four assessment criteria are;

1. Artist Information Research
2. Recording
3. Developing ideas
4. Final outcome and evaluation

All work is completed in their sketchbooks and is produced in Class or Home Learning projects

- Classroom; Exercises and activities they have completed in their sketchbook, based on the project that they have been studying each rotation.
- Home Learning Project; A 6-week project is set as an extension to the project studied in school

Projects to be assessed in 2021-22

- **Day of the Dead** - Looking at the festival Dia De Muertos and the influence it has throughout the world on film and animation. Outcome is a painted 3D modroc mask or Photoshop designed image
- **Social Identity** - A focus on BLM movement and artists who have given voice to the enduring dignity, strength and achievements of black women and other oppressed peoples
- **Architecture** - The study of perspective drawings to create Architectural drawings in proportion and perspective seen through the lens of 4 styles of work

How will they be assessed?

- Classroom; All resources, information and guidance will be provided for each lesson as the students complete each activity
- Home Learning; The work is set in Powerpoint presentations that are explained in the classroom and shared on SMHW. The projects are completed in the back of their sketchbooks. Students can ask their Art teacher for any media and materials they may need to complete the work at home

What resources are available to help the students prepare?

- Classroom; All resources, information and guidance will be provided for each lesson as the students complete each activity
- Home Learning; The work is set in Powerpoint presentations that are explained in the classroom and shared on SMHW. The projects are completed in the back of their sketchbooks. Students can ask their Art teacher for any media and materials they may need to complete the work at home



Drama

What is being assessed?

Students are assessed after each project they complete on the Creative Faculty rotation. The assessment criteria are;

- Knowledge and understanding of Brecht's Epic Theatre
- Ability to portray a message to the audience
- Contribution and communication
- Performance skills
- Evaluation skills

How will they be assessed?

- Students will be tasked with creating a performance in the style of Epic Theatre
- They will need to include a specific set of qualities to their work to clearly demonstrate an understanding of the style
- Their work will need to be relevant to a target audience of 13-16 year olds and contain a message that has either political or social relevance
- Students will collaborate in their groups, picking up marks for **creativity, communication and leadership**. They will receive another mark for their **performance** completed on a given assessment day and then be tasked with **evaluating** the process. This will then go towards forming a holistic grade that will provide an accurate reflection on how the student is progressing overall in drama

What resources are available to help the students prepare?

- Students will be well prepared for this assessment within their lesson time.
- Students will be encouraged to use their rehearsal time effectively.
- BBC Bitesize, Epic Theatre and Brecht
<https://www.bbc.com/bitesize/guides/zwmvd2p/revision/1>



Design & Technology – Textiles

What is being assessed?

Students are assessed after the Textiles project they complete on the Creative Faculty rotation. The four assessment criteria are;

1. Artist Information Research
2. Recording
3. Developing ideas
4. Final outcome and evaluation

All work is completed in their sketchbooks and is produced in Class or Home Learning projects

- Classroom; Exercises and activities they have completed in their sketchbook, based on the project that they have been studying each rotation.
- Home Learning Project; A 6-week project is set as an extension to the project studied in school

Projects to be assessed in 2021-22

Overgrown project - Students will have multiple workshops inspired by a variety of artists to create multiple surface textures

- Sewing Machine techniques
- Needle Felting
- Image Weaving
- Plastic/Organza Melting
- Trapping/Fusing
- Heat Guns/Soldering Irons
- Slashing

What is being assessed?

- Classroom; All resources, information and guidance will be provided for each lesson as the students complete each activity
- Home Learning; The work is set in Powerpoint presentations that are explained in the classroom and shared on SMHW. The projects are completed in the back of their sketchbooks. Students can ask their Art teacher for any media and materials they may need to complete the work at home

How will they be assessed?

- Classroom; All resources, information and guidance will be provided for each lesson as the students complete each activity
- Home Learning; The work is set in Powerpoint presentations that are explained in the classroom and shared on SMHW. The projects are completed in the back of their sketchbooks. Students can ask their Textiles teacher for any media and materials they may need to complete the work at home



Design & Technology – Food & Nutrition

What is being assessed?

Students are assessed after each Food project they complete on the Creative Faculty rotation. The assessment criteria are;

- Demonstrate an understanding of creamed cake mixtures, the function of the ingredients and how they affect the final cake
- Identify a range of utensils used during the module
- Demonstrate an understanding of bread making
- Diet related health issues
- Factors that influence food choices
- Why steaming is a good method of cooking vegetables
- The advantages of seasonal food
- Cross contamination, what it is and how to avoid it
- Different tests for readiness

What is being assessed?

- Students will sit a 30-minute written exam which will contain questions on the topics above

How will they be assessed?

- Exercise books
- BBC Bitesize clip on Eatwell guide
- <https://www.bbc.com/bitesize/clips/zc3vxsg>



Design & Technology – Engineering

What is being assessed?

Students are assessed after each project they complete on the Creative Faculty rotation. Students cover a range of skills and knowledge, specific to each module which have been placed in these 4 categories that form part of the assessment criteria:

- Designing
- Making
- Evaluating
- Technical knowledge

Within each of the assessment criteria above, students will be tasked with a range of specific questions from each area. The type of topics to be covered are mentioned below:

- Knowledge of 2 D Design and Onshape (3D modelling)
- Be able to understand and write a design specification for a product
- Communicate design ideas
- Be able to identify the advantages and disadvantages of using CAD/CAM
- Be able to create a production plan / and or step by step guide of manufacture and include a range of tools and equipment
- Knowledge of materials for plastic and metal
- Identify a range of tools and equipment in the work shop and know what they are used for
- Knowledge of the different types of permanent and semi-permanent fixings to join materials together
- Understand the process of risk assessment and be able to identify the risks associated with some machinery
- Knowledge of material finishes and how they are applied to the material

What is being assessed?

- Students will sit a 30-minute written exam which will contain questions on the topics above

How will they be assessed?

- Classroom; All resources, information and guidance will be provided for each lesson as the students complete each activity
- <https://www.technologystudent.com/>
- <https://www.bbc.co.uk/bitesize/guides/z6q8jty/revision/1> - plastics
- <https://www.bbc.co.uk/bitesize/guides/zvstng8/revision/1> - joining materials/manufacturing techniques
- <https://www.bbc.co.uk/bitesize/examspecs/z4nfwty> - general theory information



Design & Technology – STEM Skills

What is being assessed?

Students are assessed after each project they complete on the Creative Faculty rotation. Students cover a range of skills and knowledge, specific to each module which have been placed in these 4 categories that form part of the assessment criteria:

- Designing
- Making
- Evaluating
- Technical knowledge (Group Presentation)

Within each of the assessment criteria above, students will be tasked to present their findings and design project to the class. The type of topics to be covered are mentioned below:

- use specifications to inform the design of innovative, functional, appealing products that respond to needs in a variety of situations
- combine ideas from a variety of sources
- develop and communicate design ideas using annotated sketches
- actively involve others in the testing of their products
- the positive and negative impact that products can have in the wider world
- products that they are less familiar with using themselves
- new and emerging technologies
- use learning from science to help design and make products that work

What is being assessed?

- 50% Presentation - Students will present their findings to the class as a team. Each student will be awarded the same mark for their presentation given as a team.
- Students will be marked upon content, communication, delivery, eye contact with audience, clarity of information spoken, how well organised the team are and team work (even split)
- 50% Practical - Students will create a 3D model product that will be assessed by their teacher at the end of the module

How will they be assessed?

- Classroom; All resources, information and guidance will be provided for each lesson as the students complete each activity
- <https://www.technologystudent.com/>



Physical Education (PE)

What is being assessed?

Students are assessed based on their understanding, attainment and attitude to learning across a variety of activities.

Students complete 2 short blocks of work over half a term from a selection of activities and will continue to complete more, but not necessarily all, from the list below as the year progresses:

- Badminton
- Table Tennis
- Fitness
- Football
- Netball
- Alternative games
- Rugby
- Basketball
- Dance
- Trampolining
- Athletics
- Rounders

How will they be assessed?

Teachers will make ongoing assessment during each block of work. During the final lesson of each block of work staff will give an attainment and attitude to learning grade based on the student's performance over the half term. Grades from all activities completed during the year will then be used to make an average PE grade.

What resources are available to help the students prepare?

Assessment is continual through the block of work so having the correct kit and being involved in as many lessons as possible will help with the accuracy of the assessment. Extra-Curricular clubs are available in many of the activities that are covered in PE lessons that everyone is welcome to attend and improve their skills and understanding.



Relationships, Sex & Health Education (RSHE)

What is being assessed?

The students will be asked to respond to two case studies on the topics of sexting, self-esteem, body image. This will be a general reflection not a request for information about the students own self-esteem. Teachers will read the case-studies aloud and students will have their own copy. They will then be requested to give written answers.

How will they be assessed?

They will answer a written question paper using sliding scales as well as short written answers, expressing their level of understanding. As well as this, the level of class participation, engagement and a 'book look' will be considered when awarding the assessment grade.

What resources are available to help the students prepare?

Students are 'signposted' to various websites throughout the module for example

- NSPCC <https://www.nspcc.org.uk/>
- Childline <https://www.childline.org.uk/>
- Kooth <https://www.kooth.com/>
- NHS Choices <https://www.nhs.uk/conditions/contraception/>



Year 9 December Assessment

Assessment Timetable

	Monday 29th November	Tuesday 30th November	Wednesday 1st December	Thursday 2nd December	Friday 3rd December
1					
2					
3					
4					
5					



Year 9 December Assessment

Assessment Timetable

	Monday 6th December	Tuesday 7th December	Wednesday 8th December	Thursday 9th December	Friday 10th December
1					
2					
3					
4					
5					