Haydock High School
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Dear Parent/Carer

In order to fully prepare our students for the rigour and challenges of GCSE Examinations, we have three internal assessment points for each year group. These are designed to support students in developing their exam techniques and to capture current attainment data which informs teacher planning and future learning experiences.

The dates for Year 7 Assessment Points are outlined below:

Assessment Point 2	**Monday 3rd February – Friday 7th January**
Assessment Point 3	**Monday 8th June – Friday 12th June**

Students should approach these assessments with a determination to do their best and, therefore, prepare thoroughly. Each student's assessment result will indicate overall attainment and illustrate how well a student is achieving compared to their target . Targets are established from Y6 SATs scores in English and Mathematics and map an estimated progress journey from Year 7 to a final GCSE grade at the end of Year 11. Enclosed with this letter is an 'Assessment Information Sheet' which provides an overview of the assessments your child will take during Assessment Point 2 and should indicate revision topics.

recent lessons.

There will be a study support session for pupils on **Thursday 30th January at 3PM in the CLC**. It is 1 hour long and will be a chance for pupils to revise and learn about strategies they can use to revise.

Please support us in ensuring your child is fully prepared for these assessments. As always, if you have any queries please do not hesitate to contact us.

Yours Sincerely,

Mr R Sharratt

Head of Achievement – Lower School

English	**Assessment point focus:** Section A: Explore how Morpurgo uses language and structure to present a character from an extract within the novel (20 marks) Section B: Explain the importance of how a theme is presented elsewhere in the novel (20 marks)	Assessment point revision	Booklet leading students in their writing of different transactional pieces based on the theme of war.
Mathematics	**Assessment point focus:** • Place value & ordering integers & decimals •Fractions, decimals & percentages equivalence •Solving problems with addition & subtraction •Solving problems with multiplication & division	Assessment point revision	Students should use their exercise books to revise key points for each unit and complete exercises. On MathsWatch watch the following videos and attempt practice questions: Clip 1 Clip 92 Clip 2 Clip 3 Clip 85 Clip 18 Clip 19

Science	**Assessment point focus:** Physics – Forces and Motion Biology – Reproduction Chemistry – Nature of Matter	Assessment point revision	Physics • calculate the speed of an object using the equation. • rearrange the speed equation to find distance or time. • I can describe the motion of an object from a simple distance-time graph. • compare the motions of 2 different objects that are represented graphically. • calculate speed from a distance time graph. • represent forces as single arrows. • recognise the difference between contact forces and forces acting at a distance. • describe situations where several forces act at once. • state what weight and mass are. • calculate weight. • describe situations where friction occurs • explain ways to reduce friction • describe density. • calculate density. • compare densities of materials. • describe elastic and inelastic materials • use key terms such as inelastically deformed, and limit of proportionality • state what resistance is. • calculate the extension of a spring. Biology • State the meaning of the terms sexual and asexual reproduction, and give examples of organisms that use each. • Describe the differences between asexual and sexual reproduction. • Explain the advantages and disadvantages of sexual and asexual reproduction. • Name the parts of a flower and state what happens during pollination. • Describe the adaptations of wind-pollinated and insect-pollinated flowers. • Consider how the pollen from wind- and insect-pollinated flowers will be different. • State what happens during fertilisation and recall what fruits and seeds are. • Describe how pollen tube forms • Explain the function of a pollen tube • Understand the terms ‘sperm’, ‘egg’ and ‘fertilisation’ • Describe how a sperm fertilises an egg and implants into the uterus wall • Explain how the features of sperm and egg cells are adapted to this role. • state what is meant by menstruation • describe the events taking place during the menstrual cycle using graphical evidence • interpret hormonal changes in the body using graphs describing the menstrual cycle • Explain the role of the umbilical cord, placenta and amnion. • Explain why it important not to drink or smoke during pregnancy • Use data to evaluate the health advice given to women Chemistry

			• recall the three main particles in an atom • describe the relative charges of these particles • describe the relative size of the nucleus. • explain in terms of sub-atomic particles the, the differences between elements. • define what an element is • use properties to group elements • analyse experimental observations and use them to determined reactivity within group 1 metals. • recall a definition of an element, atom and compound • determine number of atoms, types of elements and the formula of a compound from diagrams or chemical formula. • define an ion • explain how ions formed in terms of electron transfer • use the charges of ions to determine the formula of ionic compounds. • Recall the electron structure of the first 20 elements in the periodic table. • Explain why some atoms will not allow the transfer of electrons to take place and will only share electrons. • Draw the dot and cross diagram of some covalent molecules and determined how many electrons will need to be shared and why. • recall a definition of an element, atom and compound • use molecular models to represent these • draw particle models of atoms, elements and compounds. • name simple compounds • be able to name sulfates, nitrates and carbonates • suggest the elements contained in compounds that contain ammonium and hydroxide ions. • write the formula for simple compounds • identify the number of elements in a compound for sulfates, nitrates and carbonates • suggest the number of atoms of each element contained in formula that includes brackets. • recall a definition of a chemical reaction • describe signs that a chemical reaction has occurred • explain changes seen when a chemical reaction occurs • recall that atoms in reactants rearrange to make products • be able to write word equations • explain reactions in term of energy needed to make and break bonds • identify that the mass of reactants and products remains equal in a reaction • describe the principle of the conservation of mass • suggest situations where the principle of conservation of mass is not met
History	**Assessment point focus:** Describe features of Explain How far do you agree	Assessment point revision	Tudor and Stuart Society

Geography	**Assessment point focus:** - Weather and Climate	Assessment point	- Causes of weather - Microclimate theory - Causes of extreme weather (flooding & hurricanes) - Managing extreme weather
MFL	**<u>Assessment Point 1 Focus:</u>** This assessment will test the skill of Speaking. Pupils will have to answer 7 personal information questions in Spanish based on name, age, where they ae from and nationality, likes and dislikes. Pupils will be given preparation time in class and a homework sheet to ensure that they practise prior to the assessment.	Assessment point revision	Personal information questions in Spanish based on name, age, where they ae from and nationality, likes and dislikes.
Computing	**Assessment point focus:** 1b Think like a computer scientist 2a Manipulating Shapes	Assessment point revision	• Computational Thinking key terms • Algorithms • Making shapes in scratch
Music	**Assessment point focus:** No formal assessment	Assessment point	Students will reflect weekly on progress made in lessons using the progress card and an assessed performance.

Art	**Assessment point focus:** Pupils will be assessed on their A4 Chinese still-life grid drawing and water colour painting. A01, A02 and A03	Assessment point revision	Pupil's class work will be assessed.
Ethics	**Assessment point focus:** Explaining the importance of Jesus' teachings and life events. Beginning to make judgements by comparing the crucifixion and resurrection.	Assessment point revision	Jesus' parables and what they teach Christians. Jesus' miracles – what is a miracle. The resurrection and crucifixion of Jesus Christ.
Materials Technology	**Assessment point focus:** - Understanding effects of design achievements. - Solving design problems. - Know manufacturing processes of engineering materials. - Understanding Material properties.	Assessment point revision	-Describing manufacturing processes and their applications -Calculating the volume of a geometric shape. -Converting 3rd angle orthographic drawings into isometric projections. -Describing properties of materials and explaining why materials are selected for use.
Food	**Assessment point focus:** No formal assessment	Assessment point	Ongoing assessment based on work in lesson
Graphic Design	**Assessment point focus:** No formal assessment	Assessment point	Ongoing assessment based on work in lesson

PE	**Assessment point focus:** No formal assessment	Assessment point ...	Ongoing assessment based on practical work in lesson
Drama	**Assessment point focus:** No formal assessment	Assessment point ...	Ongoing assessment based on performance at the end of half term.