

Y7 Remote Learning Subject Reviews and Next Steps

This document summarises the remote learning that has taken place during the lockdown period and previews the learning for our new academic year in September. We are incredibly proud of the commitment and resilience Woolmer Hill students have demonstrated during these unprecedented times and hope this review will be a celebration of what has been achieved and an opportunity to get ready for the next steps in their education.

Art	
Y7 Remote Learning Review	<p>3D Monsters</p> <ul style="list-style-type: none"> • Students analysed and created work based on the artist Sara Fanelli. • Created shadow art and emulated the work of James De Rosso. • Using artists for inspiration and own primary photos, designed and created own 3D monsters which they have then illustrated.
Y8 September Preview	<p>Abstract Art</p> <ul style="list-style-type: none"> • Discover different forms of abstract art and create work based on line, mood and colour, look at the colour wheel in depth. • Analyse Kandinsky's work and his use of synaesthesia, create own response.

Computer Science	
Y7 Remote Learning Review	<p>Understanding and developing algorithms.</p> <p>Practical programming concepts: Selection.</p> <p>Practical programming concepts: Procedures.</p>
Y8 September Preview	<p>E-safety - a general introduction.</p> <p>Programming project using procedures and subroutines.</p>

Design Technology	
Y7 Remote Learning Review	<p>Three projects:</p> <ul style="list-style-type: none"> • Fashion based project for the TV Show the Masked Singer. • A mini recycling project on Vegetable Planters. • They are currently working on Bake Bean Tin Challenge that combines theory and practical learning in all of the DT areas.
Y8 September Preview	<p>Students will rotate through three technology areas. They will study:</p> <ul style="list-style-type: none"> • Meals from around the World in Food. • Embellished Pencil cases in Textiles • A Laminated Box project in Product Design.

Drama	
Y7 Remote Learning Review	<p>The Tempest: Understanding the story, characters and costumes.</p> <p>Anansi Stories: Researching the Slave Trade, familiarising with the stories to support creating characters and monologues.</p> <p>Staging and Positioning: learning about types of staging and the technical positions on them to produce diagrams.</p>
Y8 September Preview	<p>Storytelling: developing storytelling skills to create effective drama.</p>

English	
Y7 Remote Learning Review	<p>Exploring Myths and Legends through short stories and poetry:</p> <ul style="list-style-type: none"> • Creative writing with a focus on description, narrative and characterisation. • Literal and inferential comprehension • Critical reading • Evaluation of writers' choice of vocab, grammar and structure
Y8 September Preview	<p>Transactional writing: variety of non-fiction texts introduced to base writing activities around.</p> <p>Media Project:</p> <ul style="list-style-type: none"> • Review of a film • Editorial/opinion piece • Letter to the editor • Newspaper article • Satirical article (The Onion) • Don't get me started on...

French	
Y7 Remote Learning Review	<p>Students developed key vocabulary on places in town.</p> <p>Students learned how to invite someone out and order drinks and snacks.</p> <p>Students used near future tense to talk about plans for the weekend.</p>
Y8 September Preview	<p>Students will develop key vocabulary on family, jobs, and typical day.</p> <p>Use common -er, -ir, and -re verbs.</p> <p>Use masculine and feminine words and understand how nouns change.</p>

Geography	
Y7 Remote Learning Review	<p>Water - in this unit of work students investigated the value of water as a resource, the distribution of water, the causes and consequences of a lack of clean water and some ways in which water can be managed in a sustainable way.</p> <p>Geographical map skills – in this unit students refined their OS map skills, including grid references and reading direction and distances on a map.</p>
Y8 September Preview	<p>Tropical rainforests – in this unit students will gain an understanding of the physical and human processes that occur in a tropical rainforest and the need to manage this ecosystem in a sustainable way.</p> <p>Population pressures – in this unit students will gain an understanding of how the population of the world is spread out, the causes and consequences of an increasing population and how the population of a country can be managed, the causes of an ageing population and the challenges that countries with an ageing population face and the cause and consequences of migration.</p>

History	
Y7 Remote Learning Review	<p>Early Modern England - in this unit of work students examined the reigns of Henry V to Henry VIII. They examined key battles, such as the War of the Roses and the Battle of Bosworth. Students compared and contrasted a number of monarchs and the manner in which they reigned</p> <p>The Tudors to the Stewarts – in this unit of work students examined the changes Edward I made to religion, building on the changes by Henry VIII. Students then went on to focus on the reigns of Mary and Elizabeth, assessing their reputations and success. They used a range of source material in order to reach decisions.</p>
Y8 September Preview	Conflict and Power – Students will be recapping the rule of the Tudors, before examining the English Civil War, the shifts in power between the rulers and the ruled throughout the 18 th century, moving through to Queen Victoria.

Mathematics	
Y7 Remote Learning Review	<p>7MW1</p> <ul style="list-style-type: none"> Weekly retrieval practice: Skills Check worksheets 72 & 73 New & review topics covered (using videos, worksheets & online tasks): probability, averages, collecting and presenting data, shape recognition and classification, factorising, solving equations, coordinates. <p>7MW2</p> <ul style="list-style-type: none"> Weekly retrieval practice: Skills Check worksheets set 72 New & review topics covered (using videos, worksheets & online tasks): averages, bar charts, frequency tables, probability, expressions and collecting like terms, equations, time, calendar and timetables. <p>7MH1</p> <ul style="list-style-type: none"> Weekly retrieval practice: Skills Check worksheets 72 & 73 New & review topics covered (using videos, worksheets & online tasks): probability, averages, collecting and presenting data, shapes recognition and classification, factorising, solving equations, coordinates. <p>7MH2</p> <ul style="list-style-type: none"> Weekly retrieval practice and topics covered (using videos, worksheets & online tasks): Skills Check worksheets 71, times tables, short division, short and long multiplication, mental and written strategies for solving problems, time. <p>7MS1</p> <ul style="list-style-type: none"> Weekly retrieval practice: Skills Check worksheets 72 New & review topics covered (using videos, worksheets & online tasks): averages, collecting and presenting data, solving equations. <p>7MS2</p> <ul style="list-style-type: none"> Weekly retrieval practice and topics covered (using videos, worksheets & online tasks): Skills Check worksheets set 71, times tables, short division, short and long multiplication, mental and written strategies for solving problems, time.
Y8 September Preview	<p>Students will be starting year 8 with units on effective and efficient use of their calculator and directed numbers.</p> <p>Please ensure that students have a Casio FX-83 scientific calculator for their return to school, they will need it for every maths lesson in years 8-11.</p>

Music	
Y7 Remote Learning Review	<p>Pop Song Structure and Syllabic word setting.</p> <p>Listening and appraising - pop music.</p> <p>Research: World music - Africa and India.</p>
Y8 September Preview	<p>Listening and appraising - Bob Marley.</p> <p>Reggae performing; style and features.</p>

Physical Education	
Y7 Remote Learning Review	<p>Written tasks within badminton, hockey, athletics, cricket and rounders.</p> <p>Practical tasks including HIIT Joe Wicks work outs, fitness challenges and the Woolmer Hill Community Strava challenge.</p> <p>Written tasks within summer sports including tennis and athletics.</p> <p>Virtual sports day.</p>
Y8 September Preview	<p>Students will undergo a variety of baseline fitness tests across a number of fitness components before beginning their four week activity blocks.</p> <p>These activity blocks will include traditional activities such as football, rugby and netball as well as alternative activities such as kabaddi and dodgeball*. The specific skills, knowledge and tactics delivered will build upon the previously learnt content of year 7 and consequently are more demanding. This content will allow students to access and achieve success when exposed to the more challenging and progressive content delivered within the year 9 unit of learning.</p> <p><i>* sports on offer may change as they will be dependent on the Covid -19 restrictions in place at the time</i></p>

Religious Education	
Y7 Remote Learning Review	<p>Students have studied Islam since Lockdown began - firstly, how Islam started and secondly, how Islam is celebrated.</p> <p>Students examined Mecca before Islam and what happened to Muhammad.</p> <p>Students studied festivals, customs and beliefs on Heaven and Hell.</p>
Y8 September Preview	<p>Students will study Hinduism, Buddhism and Sikhism; the religions from the East, in this order.</p> <p>These religions are significantly different to the ones founded in the Middle East. If students want a head start, they could research stories of Brahma, Vishnu and Shiva - the Trimurti!</p>

Science	
Y7 Remote Learning Review	<p>Biology: Work has focussed on the reproductive system, digestive system and circulatory system, how they work, structure and adaptations of each</p> <p>Physics: Here the focus has been on energy [renewable and non-renewable energy] along with energy in food, and light and sound as waves, how they travel and properties they have</p> <p>Chemistry: Students have looked at differences between Atoms, Elements and Compounds and the physical changes that occur in a chemical reaction e.g. loss of material, changes in energy.</p>
Y8 September Preview	<p>Looking at Respiration & Inheritance – the chemical reaction which releases energy from food within all living cells, alongside genetics and DNA</p> <p>Delving deeper in different types of chemical reactions and understanding a little more about electricity and magnetism, and how and where they operate in the world around us.</p>

Spanish	
Y7 Remote Learning Review	<p>Consolidation of term 2, including families, descriptions and house, and the verb “estar”.</p> <p>Students learned how to describe what there is and what you do in town, tell the time in Spanish and how to order drinks and food at the café.</p> <p>Verb focus – “to go” and the “going to” future.</p>
Y8 September Preview	<p>Revision of activities and the present tense, including the verb “to go”.</p> <p>Talking about holidays and activities using the preterit.</p>

