



Remote Curriculum: Year 7 Spring 2024

Week Commencing	Maths	English	Science	Geography	History	Spanish	Computing	Art Design	Drama Dance Music	PE	PSHE
Tue 9th January	<p>Sparx (Click on "Independent Learning" then enter the Sparx Code below)</p> <p>Expanding single brackets and simplifying expressions - M792</p> <p>Expanding single brackets - M237</p> <p>Factorising into one bracket - M100</p>	<p>L1. Introduction to Poetry: What makes a poem, a poem? (thenational.academy)</p> <p>L2 Introduction to Poetry: Big Ideas and Emotions in Poetry (thenational.academy)</p>	<p>L5: Plant cells</p> <p>L6: Plants as organisms</p> <p>L7 Animal cells</p> <p>L8 comparing plant and animal cells</p>	<p>L1. The Structure of the Earth</p> <p>L2. How plates move</p>	Black death and the Silk Road	How to use gender and articles in Spanish	<p>L1: Cyber Security. End of Unit Presentation.</p> <p>Read through the PowerPoint presentation and complete the workbook on this week's Microsoft team's assignment</p>	<p>Art – Watch the video on Colour theory make notes on what Primary, Secondary, Complementary and tertiary colours are.</p> <p>COLOR THEORY BASICS: Use the Color Wheel & Color Harmonies to Choose Colors that Work Well Together - YouTube-</p> <p>Design Please watch the video and make</p>	<p>Drama (MT)</p> <p>L1. Vocal skills Music</p> <p>L1. Pulse and Rhythm</p>	<p>L1 How can we train muscular endurance?</p> <p>Follow the live lesson and complete activities.</p>	L1 PSHE Teamwork

								notes on what the basic stitches are and how they are produced. www.youtube.com/watch?v=go89e8xpVYs			
15th January	Sparx (Click on "Independent Learning" then enter the Sparx Code below) Solving equations with one step - M707	L3 Introduction to Poetry: Imagery (thenation.al.academy) L4 Introduction to Poetry: Rhyme Scheme (thenation.al.academy)	L9: Specialised cells L10: Animals as organisms L11: Digestive system L12: Respiratory system	L3. The rock cycle	Treating the black death	How to use gender and articles in Spanish	L2: Unit 1- Computer Basics Assessment Revision. Read through the PowerPoint presentation and complete the workbook on this week's Microsoft team's assignment	Art: Use colouring pencils to create your own colour wheel. Copy the template for this then blend your pencil crayons together to mix your colours. https://thecoloringtimes.files.wordpress.com/2022/12/wheel-colours-guidec.pdf Design – Draw out	Drama (MT) L2. Vocal skills 2 Music L2. Notation	L2 How can we train power? Follow the live lesson and complete activities.	L2 PSHE Careers research

	<p>Mixed problems: solving equations with two or more steps - M509</p> <p>Integer place value - M704</p>							your name using little cross stitches, you are trying to make a pattern for a cross stitch.			
<p>22nd January</p>	<p>Sparx (Click on "Independent Learning" then enter the Sparx Code below)</p> <p>Decimal place value - M522</p> <p>Adding decimals - M429</p> <p>Subtracting decimals - M152</p>	<p>L5 Introduction to Poetry: Rhythm (thenation al.academy)</p> <p>L6 Introduction to Poetry: Rhythm (thenation al.academy)</p>	<p>L1 Earth Structure – Atmospheric Pollution</p> <p>L2 Earth Structure – Earth's Resources</p>	<p>L4. Energy mix over time</p> <p>L5. Advantages and disadvantages of non-renewables</p>	<p>What were the causes of the Peasants' Revolt</p>	<p>Talking about having</p>	<p>L3: Unit 1 Revision: Complete unit 1 assessment Revision.</p> <p>Read through the PowerPoint presentation and complete the workbook on this week's Microsoft team's assignment</p>	<p>Art: Watch the video on creating a portrait in proportion. Using a mirror or from a photograph map out the correct proportion for your portrait. https://www.youtube.com/watch?v=1kHzAh9sCH4</p> <p>Design Please read through each section and complete the</p>	<p>Drama (MT)</p> <p>L3. Physical skills</p> <p>Music</p> <p>L3. Rhythm</p>	<p>L3 How can we train agility?</p> <p>Follow the live lesson and complete activities.</p>	<p>PSHE L3 My skills and roles</p>

								quiz on textiles and fabrics introduction. 5 Textile Quizzes, Questions, Answers & Trivia - ProProfs			
29th January	Sparx (Click on "Independent Learning" then enter the Sparx Code below)	L7. Poetic Terms Lesson 01 2024 - Activity.pdf Lesson 01 2024 - Introduction to poetic terms.pptx	L3 Earth Structure – Structure of the Earth L4 Earth Structure – Carbon Cycle	L6. Features of world's biomes	What happened during the Peasants' revolt?	Talk about having	L1: Start of unit 2: Computer Networks- Hardware & Software Read through the PowerPoint presentation and complete the workbook on this week's Microsoft team's assignment	Art: Watch the video on how to apply tone to your portrait. Then apply tone to your portrait. https://www.youtube.com/watch?v=sseoZTaWhg Design Please follow the link and complete the textiles quiz on fibres Quiz & Worksheet - Textile Fabrics Study.com	Drama (MT) L4. Physical skills 2 Music L4. Reading rhythms	L4 How can we train balance? Follow the live lesson and complete activities.	PSHE L4 How our government is elected.

	<p>Using a written method to multiply integers - M187</p> <p>Using a written method to divide integers - M354</p> <p>Multiplying and dividing with negative numbers - M288</p>										
5 th February	<p>Sparx (Click on "Independent Learning" then enter the Sparx Code below)</p>	<p>Lesson 02 2024 - poem.pdf</p> <p>Lesson 02 2024 - Poet 1 context.pptx</p>	<p>L1 Rock Cycle – Igneous Rocks</p> <p>L2 Rock Cycle – Sedimentary Rocks</p>	<p>L7. Amazon rainforest</p> <p>L8. Climate comparisons</p>	<p>What happened to Watt Tyler?</p>	<p>Describing people and places</p>	<p>L2: Computer Networks</p> <p>Read through the PowerPoint presentation and complete the workbook on this</p>	<p>Art: Research and make notes on the artist Iain McArthur. https://www.iainmacarthur.com/about-flatiron and http://tinyurl.com/52y2du92</p>	<p>Drama (MT)</p> <p>L5. Combining skills</p> <p>Music</p> <p>L5. Composing rhythms</p>	<p>L5 How can we train speed?</p> <p>Follow the live lesson and complete activities.</p>	<p>PSHE L5 – Different parts of the government</p>

	<p>Finding the highest common factor (HCF) - M698</p> <p>Finding prime numbers - M322</p> <p>Prime factor decomposition - M108</p>	Lesson 03 2024 - Poem 1 analysis.pptx					<p>week's Microsoft team's assignment</p>	<p>Design</p> <p>Watch the video on the 5 simple steps to solder and then write out the steps in order</p> <p>Soldering Tutorial for Beginners: Five Easy Steps - YouTube</p>			
<p>19th February</p>	<p>Sparx (Click on "Independent Learning" then enter the Sparx Code below)</p> <p>Prime factor</p>	<p>Lesson 04 2024 - Planning .pptx</p> <p>Lesson 05 2024 - Writing poetry.pptx</p>	<p>L3 Rock Cycle = Metamorphic rocks</p> <p>L4 Rock Cycle - Fossils</p>	<p>L9. What is the weather forecast</p> <p>L10. Factors that affect climate</p>	<p>Was the peasants revolt a threat to monarchical power?</p>	<p>Talking about 'doing' and 'making'</p>	<p>L3: What is the Internet</p> <p>Read through the PowerPoint presentation and complete the workbook on this week's Microsoft</p>	<p>Art:</p> <p>Copy the image attached using biro or felt tips to create your patterns.</p> <p>http://tinyurl.com/2p8vnxy</p> <p>Design</p>	<p>Drama (MT)</p> <p>L1. Stagecraft - Technical elements</p> <p>Music</p> <p>Music</p> <p>L1 The role of chords</p>	<p>L6 How can we train cardiorespiratory fitness?</p> <p>Follow the live lesson and complete activities.</p>	<p>PSHE L6 Needs vs. wants</p>

	<p>decomposition - M108</p> <p>Finding the HCF and LCM using prime factor decomposition - M365</p> <p>Ordering fractions - M335</p>						<p>team's assignment</p> <p>Follow the quiz to answer a range of questions on soldering and electronic components</p> <p>Soldering Worksheet - Basic Electricity (allaboutcircuits.com)</p>				
<p>26th February</p>	<p>Sparx (Click on "Independent Learning" then enter the Sparx Code below)</p>	<p>Lesson 06 2024 - Poet 2 context.pptx</p> <p>Lesson 07 2024 - Poem 2 analysis.pptx</p>	<p>L1 Light – Waves</p> <p>L2 Light – Reflection</p>	<p>L11. Why does it rain</p>	<p>Unit Quiz</p>	<p>L1: Plural and singular descriptions</p> <p>Make notes and complete the activities</p>	<p>L4: Internet Reliability:</p> <p>Read through the PowerPoint presentation and complete the workbook on this week's Microsoft team's assignment</p>	<p>Art: Research (using google) one of the following: Pablo Picasso, Andy Warhol, Frida Kahlo, Vincent Van Gogh or David Hockney - make notes on the chosen artists portrait work.</p> <p>Design Watch the video on soldering and</p>	<p>Drama (MT)</p> <p>L2. Stagecraft - contemporary staging</p> <p>Music</p> <p>L2 Chords 2</p>	<p>L1 How can monitoring heart rate be used to improve fitness?</p> <p>Follow the live lesson and complete activities.</p>	<p>PSHE L7 Managing money</p>

	<p>Converting between mixed numbers and improper fractions - M601</p> <p>Adding and subtracting fractions - M835</p> <p>Multiplying fractions - M157</p>							<p>then try the quiz</p> <p>Soldering Tutorial for Beginners: Five Easy Steps - YouTube</p> <p>Soldering Quiz Flashcards Quizlet</p>			
4 th March	<p>Sparx (Click on "Independent Learning" then enter the Sparx Code below)</p>		<p>L3 Light – Reflected Images</p> <p>L4 Light – Refraction</p>	<p>L12. How do air masses affect climate</p> <p>L13. How do high pressure events affect the UK?</p>	<p>What was it like to live in a medieval town?</p>	<p>L2: Los animales</p> <p>Make notes and complete the activities</p>	<p>L5: Internet Searching</p> <p>Read through the PowerPoint presentation and complete the workbook on this week's Microsoft team's assignment</p>	<p>Art: Create a self portrait in the style of your chosen artist. Try to add detail and colour in their style.</p> <p>Design</p> <p>Research 5 forms of lighting. You can use the internet, or</p>	<p>Drama (MT)</p> <p>L3. Stagecraft - Ensemble acting</p> <p>Music</p> <p>L3. Chords as accompaniment</p>	<p>L2 What is resistance training?</p> <p>Follow the live lesson and complete activities.</p>	<p>PSHE L8 Debts and loans</p>

	<p>Dividing fractions - M110</p> <p>Multiplying with mixed numbers - M197</p> <p>Dividing with mixed numbers - M265</p>							<p>you can look around at home or in the room where you are.</p> <p>For each type explains the light source and what it is used for.</p> <p>Draw a table to present your findings</p>			
<p>11th March</p>	<p>Sparx (Click on "Independent Learning" then enter the Sparx Code below)</p> <p>Converting between fractions and decimals - M958</p>		<p>L1 Sound – Waves</p> <p>L2 Sound – Pitch and Frequency</p>	<p>L14. How do low pressure events affect the UK?</p>	<p>Who made decisions in Medieval towns?</p>	<p>L3: Adjective agreement</p> <p>Make notes and complete the activities</p>	<p>L6: Computer networks Presentation</p> <p>Read through the PowerPoint presentation and complete the workbook on this week's Microsoft team's assignment</p>	<p>Art:</p> <p>Cut out an image of a face from a magazine, leaflet or newspaper. Cut the face in half and then draw the other half of the face that is missing. Use the piece you've cut off as a guide to help you get your proportions correct.</p>	<p>Drama (MT)</p> <p>L4. Stagecraft - Special effects</p> <p>Music</p> <p>L4. Constructing a pop song</p>	<p>L3 What is aerobic training?</p> <p>Follow the live lesson and complete activities.</p>	<p>PSHE L9 Savings and loans</p>

	<p>Calculating with roots and powers - M135</p> <p>Percentage change without a calculator - M476</p>							<p>Design</p> <p>Watch the video and then make your own resistor colour code chart</p> <p>How to Read a Resistor - YouTube</p>			
<p>18th March</p>	<p>Spax (Click on "Independent Learning" then enter the Spax Code below)</p>		<p>L3 Sound – Amplitude and Volume</p> <p>L4 Sound – Speed and Travelling Sound</p>	<p>L15. What was the Beast from the East?</p> <p>L16. What were the impacts of Hurricane Katrina?</p>	<p>Who was excluded from Medieval towns</p>	<p>L4: Mi Familia</p> <p>Make notes and complete the activities</p>	<p>L7- Unit Recap & Assessment</p> <p>Read through the PowerPoint presentation and complete the workbook & assessment on this week's Microsoft team's assignment</p>	<p>Art:</p> <p>Create a black and white pattern inside a drawn shape – square, circle or rectangle using patterns that are evident in the work of Iain McArthur. http://tinyurl.com/52y2du92</p> <p>Design</p> <p>Read through the attached link on how to make a cup</p>	<p>Drama (MT)</p> <p>L5. Stagecraft - Lighting and sound</p> <p>Music</p> <p>L5. Chords in pop songs</p>	<p>L4 What is high intensity interval training?</p> <p>Follow the live lesson and complete activities.</p>	<p>PSHE L10 Review lesson</p>

<p>Percentage change with a calculator - M533</p> <p>Writing numbers as percentages of other numbers - M235</p> <p>Finding percentages of amounts without a calculator - M437</p>									<p>of tea. Use the step by step instructions to produce your own storyboard explaining how you would make a cup of tea. Use words and pictures.</p> <p>Widgit Online (sevenhillslearning.co.uk)</p>			
						<p>L5: Como soy Make notes and complete the activities</p>						