

L1A & L2 Home Learning

<u>English</u> The Door One morning, you discover a door that has never been there before. Write a story or description inspired by this idea. GCSE Focus • Creating atmosphere • Structural shifts • Crafting an engaging opening Challenge Techniques Try to include: • Foreshadowing • Pathetic fallacy • Varied sentence lengths • A cyclical ending Success Criteria Use ambitious vocabulary deliberately Zoom in on small details Create tension through structure	<u>Maths</u> Perimeter and Area Challenge Draw as many rectangles as possible with a perimeter of 24 cm. Calculate the area of each one. Challenge Which rectangle has the largest area? What pattern do you notice? Would the same pattern happen with a perimeter of 40 cm? Success Criteria Draw at least five rectangles. Calculate all areas accurately. Present results in a table.
<u>Science</u> Body Systems at Work Choose one body system: • Digestive • Respiratory • Circulatory • Nervous Explain how it helps keep you alive. Challenge Explain what would happen if one organ stopped working properly. Link your answer to another body system. Success Criteria Identify key organs Describe their functions Use scientific vocabulary correctly	<u>RSHE/ WB</u> What Does Success Mean? People often have different ideas about success. What does success mean to you? Challenge Explain why your definition might differ from someone else's. Success Criteria Explain your viewpoint Give examples Consider more than one definition of success
<u>PFA</u> Cleaning Help someone else tidy or clean a room in your home. Use the vacuum cleaner, mop the floor or dust and polish. Challenge Find out how much the average electricity and/or gas bill is for a month. What uses the most energy?	

Monotropic Minds (this can take more than two weeks if you want)

Make a PowerPoint presentation or poster (using Canva or draw it yourself) about one of your interests.

Challenge

Find out some interesting facts about one of your interests and make a presentation or poster about it.