

3AB & Y7 Home Learning

<u>English</u> The Mystery Door Imagine you discover a hidden door in your home, school or local area. What is behind it? Write a story, description or diary entry about your discovery. Challenge Include a plot twist that surprises the reader End your writing with a cliffhanger or an unanswered question Success Criteria Create an interesting setting. Build suspense. Use ambitious vocabulary.	<u>Maths</u> My Number Investigation Choose any whole number between 1 and 100. Explore as many facts about your number as you can. You might include: • Factors and multiples • Whether it is even or odd • Square or cube numbers • Patterns involving your number Success Criteria Find at least 10 facts Explain how you found them Look for patterns and connections
<u>Science</u> Science in My Home Science is happening all around us every day. Find 10 examples of science at home. You Could Look For: • Heating or cooling • Electricity • Forces • Plants • Materials • Light and sound Challenge Group your examples into different areas of science. Success Criteria Find at least 10 examples Explain the science involved Use scientific vocabulary	<u>Humanities</u> Time Traveller (History) You can travel to any period in history for one week. Where would you go and what would you want to see? Challenge Explain one danger or challenge you might face. Success Criteria Identify a historical period. Explain your choices. Include historical details.
<u>PFA</u> Cleaning my bedroom Spend 15 minutes tidying or cleaning your bedroom Challenge Help someone else tidy another room in your home	
<u>Monotropic Minds (this can take more than two weeks if you want)</u> 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.	