





Year 5

Autumn Term
Suggested Homework Projects

Times Table practice

<https://trockstars.com/>

<https://mathsframe.co.uk/en/resources/category/7/multiplication-and-division>

Science <i>Forces</i>	History <i>Tudors</i>	RE <i>Sikhism</i>	PSHE <i>The story Project - The boy who grew flowers</i>
<ul style="list-style-type: none"> Design a superhero poster showing how they use pushes, pulls, and gravity to save the day. Test a paper spinner or parachute – record how long it takes to fall and what makes it slower or faster. Create a mini-experiment to show how forces help with riding a bike, skateboarding, or swinging. 	<ul style="list-style-type: none"> Become a Tudor detective – collect 10 surprising facts that most people don't know. Sketch a Tudor house or costume – make it as detailed and colourful as you can. Research Henry VIII and explain why he is remembered. 	 <ul style="list-style-type: none"> Illustrate the 5 Ks of Sikhism in a creative way (poster, comic strip, or model). Write a short diary entry as if you were helping others through Seva. Create a bright poster showing Sikh values of kindness, fairness, and equality. 	<ul style="list-style-type: none"> Write a poem about what the story taught you about kindness or courage. Design a comic strip or storyboard to retell your favourite part. Create a “message in a bottle” with advice from the story for someone in need.
Computing <i>Programming</i>	Art and Design <i>Formal elements: Architecture</i>	Music <i>Composition notation (Ancient Egypt)</i>	French <i>Monster pets</i>
<ul style="list-style-type: none"> Build your own mini-game using Scratch. Write an algorithm (step-by-step instructions) for a friend – test if they can follow it without mistakes! Create a quiz or puzzle for others to solve using code. 	<ul style="list-style-type: none"> Draw a famous building from two different perspectives – front and side view. Invent your own magical palace or skyscraper using shapes and lines. Create a 3D model of a building using recycled materials at home. 	<ul style="list-style-type: none"> Compose a short rhythm or melody inspired by Ancient Egypt. Use symbols, pictures, or notes to record your musical ideas. Perform your music for someone at home and ask for feedback. 	<ul style="list-style-type: none"> Design your own monster pet and label its body parts in French (e.g. la tête, les yeux, les bras). Write 3–5 sentences describing your monster using French adjectives (e.g. grand, petit, drôle). Create a “Monster Pet Top Trumps” card in French – include a picture, name, body parts, and special powers!