Year 5 Homework Grid - Autumn Term 2 – 2026

Homework due every Friday (Taken home on Friday)

You must do four boxes every week: Reading, Maths, English and Spelling

Reading	Maths	English	Spellings
 Read for approximately 10 minutes every day. You may read books from home, school or the school website (virtual library virtual-libary-final-draft.pdf (primarysite-prod-sorted.s3.amazonaws.com)). You can also read magazines, newspapers, packaging, computer information etc. Fill in your reading record every time that you read.	 Complete the set maths homework each week. Practise and consolidate your maths skills using the Mathletics app. Try to do approximately 5 minutes every day. Your passwords can be found at the back of your reading records.	 You will also have a piece of English homework to complete which will be linked to our learning that we completed throughout the week.	 Complete the spelling homework that has been set on Spelling Shed. Try to practise a little bit every night. Use your spelling shed log in to practise and revisit all of your previous spellings. Remember to use Mastery Zone as well.

Project-Based Homework: The suggested ideas below are linked to the work that you will be covering in class this half term. You can choose **a minimum** of three projects to complete during the half term. However, if you would like to, or have time to, you can do as many as you like. Your work can be presented in many different ways, such as: through art, presentations to the class, on the computer, 3D models or written work etc.

Be creative and have fun learning!

Science  Forces Including Simple Machines	Design and build a mini fairground. You could: create a rollercoaster to explore gravity, create a Ferris wheel to explore rotation or a catapult ride to explore levers	Create a marble run and investigate whether the height of the ramps or the change in slopes affects the speed of the marble	Photograph or sketch examples of forces and simple machines around your home	Create a poster titled 'Forces are everywhere!' Include different types of forces and simple machines	Invent a new superhero whose powers depend on forces. They could have powers which include pushes, pulls or use a simple machine	Build a catapult using lollipop sticks and elastic bands – This would link to our DT learning too!
History  Early Islamic Civilisation	Create beautiful patterns inspired by early Islamic art	Create a labelled bird's-eye view or 3D model of the ancient Round City of Baghdad, founded by Caliph Al-Mansur in 762 CE.	Design an information poster about the House of Wisdom in Baghdad. Include its importance as a centre of learning, translation, mathematics and science.	Draw a map showing Baghdad and important trade routes. Add labels showing goods such as silk, spices, paper and precious metals.	Create a historical news broadcast reporting on the growth of Baghdad, the House of Wisdom or developments in science and mathematics.	Create a marketplace using pretend coins and goods. Set up a role-play activity at home where you could trade goods in exchange for money
Geography  Natural Resources	Create an eye-catching poster showing different natural resources, where they come from and how humans use them.	Make a collage using pictures of wood, water, soil, rocks, minerals, plants and fossil fuels.	Draw or build a city that uses natural resources responsibly. Include solar panels, wind turbines, green spaces, recycling centres and water-saving systems.	Design an advertising poster encouraging people to save water, electricity, forests or fossil fuels.	Challenge yourself to create a recycled piece of artwork. Turn waste materials into a useful object or sculpture.	Design a miniature garden showing how soil, water, sunlight and plants support living things.
DT  Catapults	Draw and label your own Roman catapult. Include: A labelled diagram. Materials used. How it works.	Create a six-frame comic showing Roman soldiers preparing a siege. Include speech bubbles and sound effects	Create an eye-catching poster titled The Romans: Masters of Engineering! Include different siege weapons, their purposes and how they helped the Roman army.	Make a miniature museum exhibit about Roman catapults.	Design a mosaic featuring a Roman soldier, catapult or Roman shield using small coloured paper squares.	Use cardboard boxes, paper tubes and recycled materials to construct a model siege tower.
PSHE  Celebrating Differences	Decorate a number of handprints with words, drawings and symbols representing what makes you unique.	Find different coloured pieces of paper to create a 'Unique Rainbow'. Write or draw something that makes people special.	Create a self-portrait showing your interests, talents, personalities, favourite activities and things you are proud of	Create a 'Qualities of Everyone' Tree. Decorate a leaf with different qualities you value in others, such as kindness, courage, creativity or honesty	Design a personal shield which includes: Something I enjoy, something I am good at, something important to me and something I would like to learn	Create a 'Home Compliment Jar.' Write anonymous positive messages recognising the strengths and qualities of other people in your household
Other	**Computing**  Complete some tasks on Purple Mash.	**Computing**  Create a PowerPoint linked to one of our topics in History, Geography or Science.	**Music**  Create your own Reddal Hill rap based on one of our DT or PSHE topics.	**MFL**  Draw a plate and label it with different French foods.	**P.E**  Complete a Joe Wicks workout on YouTube.	**R.E**  Produce an informative poster about the religion of Islam.