

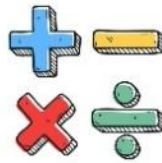
Date Set: Monday 12th January 2026

PLEASE CHOOSE ONE TASK TO COMPLETE PER WEEK.

MATHEMATICS**Task 1: Decimals**

You have £10.00 to spend in a shop.

1. Find at least 5 items with prices written using decimals.
2. Estimate the total cost first.
3. Work out the exact total using decimal addition.
4. Show whether you are under or over £10.00.
5. If you are under, explain how much money is left.

**Task 2: Algebra**Using any objects at home (e.g. Lego, coins, pasta, matchsticks) to create a **pattern** that grows.

1. Build at least four steps.
2. Record the number of objects used in each step.
3. Describe the pattern in words.
4. Write an algebraic rule using a letter (e.g. n or t)

ENGLISH**Task 1:** Based on *'The Three Little Pigs Project'*, imagine the Big Bad Wolf has been put on trial.

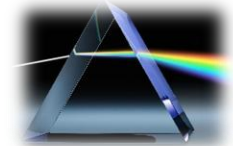
1. Decide whether you are writing as: The prosecution or the defence.
2. Write a short courtroom speech explaining your case.
3. Include at least one rhetorical question, evidence from the story and a clear conclusion.

Task 2: Choose one picture from the book, *The Invention of Hugo Cabret*.

1. Describe what the characters might be thinking and feeling.
2. Create atmosphere through setting and mood.

HISTORY**Task 1:** Create a simple visual timeline of the Shang Dynasty using materials at home (card, paper, string, Lego, etc) Label each part clearly.**Task 2:** Choose one Shang Dynasty artefact. Create a poster of fact card showing:

1. What the object is
2. What it was used for
3. What it tells us about Shang life or beliefs

SCIENCE**Task 1:** Create a simple periscope or light viewer using cardboard and mirrors. Include at least 2

reflective surfaces and a clear explanation of how light is reflected to allow you to see.

Task 2: Investigate how shadows change during the day. Choose one object and place it in the same spot. Observe its shadow at three different times of day. Record what things change.**DESIGN & TECHNOLOGY****Task 1:** Design and make a small model building using materials at home e.g. cardboard, paper, recycled boxes, etc. Your building should have a clear purpose and show structural features.**Task 2:** Choose a famous building e.g. The Shard, Sydney Opera House. Create a poster or model showing:

1. The building's shape and design.
2. Materials used.
3. Why the design is effective or unusual.

RE**Task 1:** Create a simple visual model or display showing the **5 Pillars of Islam**. Include the name of each pillar and a short explanation of how it **shows commitment** in A Muslim's daily life.**Task 2:** Choose one way Muslims show commitment e.g. prayer, fasting or charity.

Create a fact card or poster explaining:

1. What the practice involves.
2. Why it is important in Islam
3. How it shows dedication to Allah. Include drawings or symbols to support.

- Practice your **WEEKLY SPELLINGS** on [edshed.com](https://www.edshed.com) and **Google Classroom**.
- Practice **MATHS CONCEPTS** using [maths.co.uk](https://www.maths.co.uk) and **ENGLISH SKILLS** using [spag.com](https://www.spag.com)