



Home Learning – Year 5/6 Autumn Term 1 2026

- You **must complete all of the core activities** below (Mathematics, Writing and Reading)
- Select a **minimum of three** topic activities to complete. You can choose which activities you find the most interesting or choose your own idea - Be imaginative!
- If you do an activity which cannot be recorded into the book or stuck in, make sure you ask an adult to take photographs of what you did. Work can be returned to school in the book or via email. My email is: k.cheers@tssmat.staffs.sch.uk
- Please hand homework in by: Friday 6th November

Mathematics

Please learn the first 10 square numbers; have a practise in your book:

$$\begin{aligned}1^2 &= 1 \\2^2 &= 4 \\3^2 &= 9 \\4^2 &= 16 \\5^2 &= 25 \\6^2 &= 36 \\7^2 &= 49 \\8^2 &= 64 \\9^2 &= 81 \\10^2 &= 100\end{aligned}$$

Please remember to go on TT Rock-stars too.

English - Writing

Pupils will be given spellings every week based on the spelling pattern they have been learning about in school. The spellings they will need to learn will be sent home to you each Friday so that you can work on them with your child at home in preparation for a spelling test the following Friday. Assignments which follow the weekly spelling pattern, will be on Spelling Shed prior to the test. Please practise on there as much as possible.

There are also statutory spellings for Year 5 and 6 that do not follow specific rules. We will work on these in school, but if they could practise them at home too, that would be fantastic.

English - Reading

All pupils should be reading at least 3 times every week, with an adult or independently. Please ensure you record any reading (this does not have to be their reading book) in their reading diaries.

Reading books and diaries should be in school every day. Read 3x a week to earn 2 Dojo points.

Science

Evolution & Inheritance

Choose **one** extreme habitat below and design a fictional, highly adapted creature that lives there:

- **Habitat A:** A freezing, pitch-black deep sea trench with high water pressure.
- **Habitat B:** A scorching, windy desert made of sharp red volcanic rock.
- **Habitat C:** A dense, misty rainforest canopy where branches are covered in sticky sap.

History

The Ancient Maya Civilisation

- Build a model of a Maya temple, such as El Castillo at Chichén Itzá, e.g. from Lego.
- Draw one of the powerful Maya gods, like Itzamná (god of creation), Chaac (god of rain and lightning), or K'uh Ahau (the sun god)
- Recreate the bold gold and jade jewellery worn by Maya kings and queens.
- Choose 3 key topics (e.g., Food & Cocoa, Pok-a-Tok Ball Game, Maya Math) and write 2 facts for each under clear headings, adding a small drawing for each section.

Art - Patterns

Nature Pattern Hunt Find 3 textures in nature (like leaf veins, tree bark, or a shell). Draw a close-up of each pattern in small boxes on your paper using pencil.

Find 2 safe household objects (like a toilet roll tube or a plastic bottle cap). Dip the ends into paint and stamp a repeating pattern across your page.

Look around your home for 2 man-made patterns (like clothes, tiles, or rugs). Draw a quick sketch of each and write down what shape repeats.

Oracy

Focus: Building a reasoned argument and using persuasive language.

The Prompt: Give the child a silly or engaging proposal to argue for or against. Examples: "Bedtime should be moved to 10 PM," "Supermarkets should only sell sweet treats," or "Dogs make better pets than cats."

Focus: Structuring explanation, sequencing, and using precise vocabulary.

The Prompt: The child must explain a process, rules to a game, or a topic they recently learned in class to the adult, who pretends to know nothing about it.

Examples: How to play a favorite video game/board game, how a specific process works (like photosynthesis or fractions), or the plot of their current reading book.

Parent Comments

Year 5/6

French

Draw a monster with unusual body parts or colors. Label at least 5 parts/colors using French vocabulary learnt in class.

Example: les yeux (eyes), vert (green), la bouche (mouth), grand (big).