



## Yew Class Homework Menu

Last term's homework projects showed a fantastic range of interesting activities. This term, we continue to set project homework alongside the Maths or English set each week. This menu details a range of fun activities that can be completed at home to extend your child's learning. Please help your child to choose and complete a selection of these activities. To fit in with your family life, they can be completed after school, at weekends or as a half term project. If you would like further suggestions, please feel free to select from the homework menus of other classes which are all available on the school Website. Children are asked to share at least one of the activities with us in school. **The deadline for this homework is 26<sup>th</sup> February** and we ask that the homework is not brought into class until after half term.



### English

- Write a story in diary form detailing your expedition into the forests of Central America and your discovery of a ruined Maya city.
- Research and write a biography of either Frederick Catherwood or any other archaeologist who studied the Maya.
- Choose a poem or short piece of prose that you enjoy, learn it by heart and prepare a performance of it to give to the class.
- Design and make your own picture book that tells a story in illustrations rather than words.

### Suggested Reading List

- Any non-fiction book about the Maya or the oceans (try the local libraries)
- *Middle World (Jaguar Stones)* by J and P Voelkel
- Novels by Louis Sachar eg *Fuzzy Mud* or *Small Steps*
- Poetry collections (anthologies) eg *Michael Rosen's A-Z: The Best Children's Poetry from Agard to Zephaniah*

### Science

- Design a circuit for house lights that mean they can be switched on and off from two different locations (eg a hall light that can be switched from upstairs and downstairs). Make a model or draw a circuit diagram of your design.
- Design, draw and label a machine to sort coins of different sizes. Each size coin should be separated into different containers.

*Spring 2025*

### History & Geography

- Produce a flick book animation of Maya people playing the Ball Game.
- Research some of the foods we have got from the Maya and make a dish (or a whole feast!) to show off some of these ingredients.
- Make a presentation about plastic pollution and how it affects the world's oceans.
- Produce a "Spotter's Guide" to the plants and animals that can be commonly found on British beaches.

### Mathematics

- Create a maths problem or board game based on the Maya civilisation.
- Make a powerpoint presentation showing how the Maya number system worked.
- Keep a record of the temperature at the same time each day for several weeks. Draw a line graph of the results and calculate the mean temperature.

### Art & DT

- Research Mayan art work and then make a relief carving in the same style.
- Build a model playground with as many working pieces of apparatus as you can eg swings that swing, roundabouts that turn, zip wires that zip etc.

### Possible Family Trips & Visits

- Cadbury World – find out about the links between the Maya and chocolate.
- The Cambridge Science Centre
- The beach – investigate the plants and animals that live there.