

Danes Class Home Learning Projects – Summer Term 1 2025

In order to support and enrich our learning in class, each child should choose one of the activities below linked to our work in science (Properties and Changes of Materials) or History (The Mayan Civilization). Once completed this should be brought into school where it will be shared with the class. Children may prefer to use ideas of their own, or even wish to complete more than one of the activities below – we are very happy for the children to be as creative as they wish! Please make sure that work is completed and brought into school by **Wednesday 21st May** at the latest. **These projects are optional for Year Six this half term as they may prefer to focus on SATs preparation and revision.**

Enjoy some baking! Choose a recipe – perhaps for some cakes or biscuits. Pay careful attention to the ingredients and how you would describe each. How do they change when you mix them together? Would it be possible to separate the materials? Notice the irreversible changes that occur in the oven. The materials have now changed forever!



Research either Spencer Silver (who invented the glue for sticky notes) or Ruth Benerito (who invented wrinkle-free cotton). Present your learning in any format you wish to.



Choose some household items and list the materials that each is made from. Explain and describe why each material is suitable for the particular purpose.



Build a Mayan temple.



Find out about where chocolate originated and how it spread throughout the world. How was it significant to the Mayan people? You could read *The Chocolate Tree* (A Mayan Folktale) by Linda Lowery and then create a picture story.



Find out as much as you can about an aspect of Mayan daily life (perhaps food, clothing, jewellery or ball games). You could:

- Make a model
- Try a recipe
- Create a powerpoint
- Produce a piece of artwork
- Or anything else!

