

# Design and Technology - Easter Competition 2024

Miss Billington is setting a competition for all children in the school to take part if they want to.

Your challenge, if you choose to accept ....

**Design Brief:** From recycled materials (anything you have in your house or garden), can you make a model of somewhere that you normally enjoy going? This can be anywhere in the world that you have been before from beaches, farms, theatre to boat trips.

**Research:** Can you use the internet and other sources to look at different types of designs? Think about what type of structure you might want to use to make your design.

**Try:** Before you make your design, you must practice the skills you will need to make it. You may want to decorate your creation. What materials will you use to do this? How will you ensure that this is sustainable? Your structure will need to be stable. How will you achieve this?

**Design:** Now you have practiced the skills required, you know what you are capable of. Can you create your design considering what you have achieved and the materials you have available to you? Remember to consider the design brief.

**Plan:** Use your design to create a set of instructions. What do you need first, second, etc. For example will you decorate it first or assemble it?

**Make:** Using your plan and the skills you have gathered, can you create the final product?



All creations to be photographed and sent to [rbillington@stvincents.cheshire.sch.uk](mailto:rbillington@stvincents.cheshire.sch.uk) by Tuesday 16th April 2024. We will ask the winners to bring their models into school and they will be displayed in the KS1 corridor with the DT display. There will be special prizes for the winning entries!! We look forward to seeing all your amazing designs.

Thank you Miss Billington