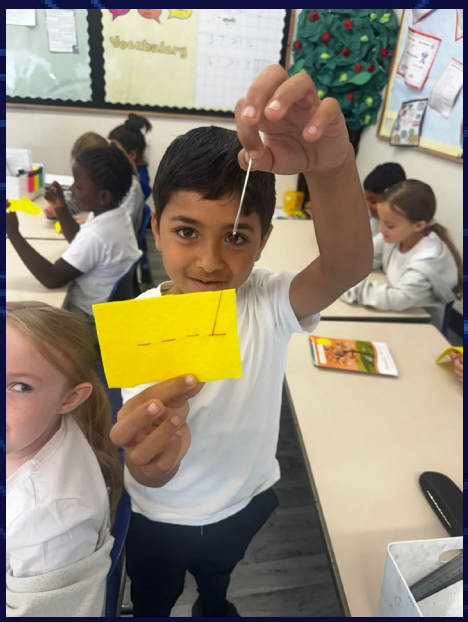
DESIGN AND TECHNOLOGY

This term, pupils across the school are thoroughly enjoying their Design and Technology learning.

In Year 1, the children are learning about mechanisms and pivots.

Year 2 pupils are designing a protype for a new piece of OPAL equipment.

In Key Stage 2, Year 3 are learning how to sew and are using their new skills to create their own pencil cases. Year 5 are learning all about mechanisms by creating their own moving toy and Year 6 are applying a range of skills to design and construct their own fairground rides using electrical circuits.







Cooking and Nutrition in the curriculum

This term, pupils have been developing their cooking and nutrition skills as part of their Design and Technology learning. Using our cooking facilities and equipment, children in Year 4 will be creating their own bread. Whole class cooking lessons are now well established, giving pupils regular opportunities to develop key cooking skills while also deepening their understanding of the importance of preparing balanced, healthy meals.



WHAT DO THE CHILDREN THINK?

I used a split pin to make my minibeast move.- Year 1

We need to think carefully about how we will join materials together, so our product is stable- Year 2

We have learnt the running stitch and back stitch.- Year 3

DT is fun and we can be creative. I love that my product is unique -Year 4

I can't wait to make my moving toy. Our product research lesson has helped me decided on the type of cam to use- Year 5

We followed the design process by researching, designing, making and evaluating our product.. - Year 6



Year 1



Year 2



Year 3



Year 4



Year 6