DESIGN AND TECHNOLOGY NEWSLETTER

ST BEDE'S PRIMARY SCHOOL

AUTUMN TERM

OUR AIMS

AT ST BEDE'S, WE WANT CHILDREN TO USE CREATIVITY, PROBLEM SOLVING AND IMAGINATION TO DESIGN AND MAKE PRODUCTS THAT SOLVE REAL AND RELEVANT PROBLEMS. DESIGN AND TECHNOLOGY PROVIDES OPPORTUNITY FOR CREATIVE EXPRESSION AND PROBLEM-SOLVING WHICH ARE AN IMPORTANT PART OF THE PERSONAL DEVELOPMENT OF AN INDIVIDUAL.

OUR CURRICULUM THIS TERM

EYFS	All About Me/Let's Celebrate
KS1	Textiles: Puppets
LKS2	Cooking and Nutrition: A Puff-Pastry Tart
UKS2	Mechanical Systems: A Moving Toy

In **Early Years**, the children have been developing a range of practical DT skills. They strengthened their cutting skills through hands-on activities. They have created Diwali lamps, and explored healthy eating by making delicious fruit kebabs. More recently, they have been enhancing their fine motor skills by designing and creating colourful firework pictures, using a variety of techniques to improve control, coordination and creativity.



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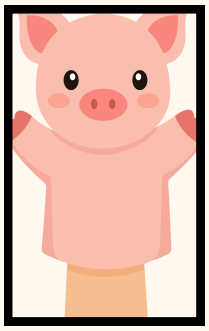
WHAT HAS BEEN GOING ON?

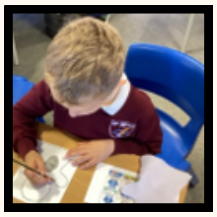
Year 1 and 2, have enjoyed learning about different types of puppets and their purpose. They designed and made their own animal glove puppets, bringing their creative ideas to life.

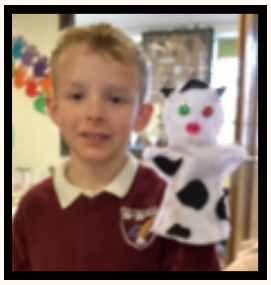










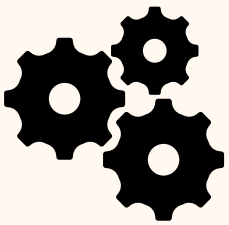


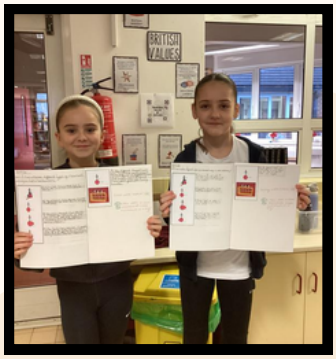




In **Years 3 and 4,** children have started to look at seasonal foods and where they come from. Children will soon begin to think about which foods they are going to choose for their puff-pastry tarts. Yummy!

In **Years 5 and 6,** children have been exploring moving toys and investigating how different types of movement can be created using cam mechanisms. They have learned how different cams work to produce a variety of motions and have examined existing toys to identify which cam mechanisms have been used in their design. This has helped children develop their understanding of mechanical systems and prepare them for designing and creating their own moving toys.





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DESIGN AND TECHNOLOGY AT HOME



Take a look at BBC's 'I Want to Design' series, giving you top tips on how to get creative!

SCAN ME TO WATCH!

CHRISTMAS CRAFTS



Create your own tree decorations with natural objects!



Practise your sewing skills!





Create your own gift tags for family presents!

As always, we love to see what you are getting up to at home! Please don't hesitate to bring any work into school or send us some pictures via our office email. We thank you for your ongoing support!

Miss Oliver