



Design & Technology Cultural Capital

Cultural Capital is the accumulation of knowledge, behaviours and skills that a student can draw upon and which demonstrates their cultural awareness, knowledge and competence. It is one of the key ingredients a student will draw upon to be successful in society, at secondary school and further education and eventually their career and the world of work.

At Dean Field we embed different opportunities for the children within our DT long term plan to enhance the children's learning and experiences within school and the wider community.

We plan and deliver DT weeks linked to their topics and Master Chef days throughout the year. Whilst teaching the National Curriculum we also embed various experiences to develop their skills in the curriculum area to prepare them for the real world. We also take advantage of any opportunities to visit our local community or wider community to see what is happening around us. Alongside this, we provide exciting and engaging days and weeks to develop their thinking and practical skills whilst encouraging children to extend their vocabulary within DT.

Whole School



Whole School Bake Off

As a school we hosted a bake off competition at home and at school.

World Food Day

As a school we celebrated world food day by planning, making and trying different foods linked to our class countries.





Nursery



We created winter pictures using a range of materials.

We decorated the Christmas tree with our homemade decorations.



We baked delicious gingerbread men after reading the story.



We went apple picking and discussed healthy eating such as fruit.

Reception



We constructed an enormous tractor working as a team to gather appropriate resources to construct it and make it waterproof.

We created props and to help us become a character to retell the story through role play.



As our class country is Mexico we made Mexican pizzas whilst discussing the different ingredients.



We made our very own bread. We went through the different stages of 'The Little Red Hen' and talked about the different stages of making bread, the different ingredients, the different textures and smells.



We will be making Easter cards.

Year 1



We created moving pictures for our Paddington topic.



As our class country is China we tried different Chinese foods.

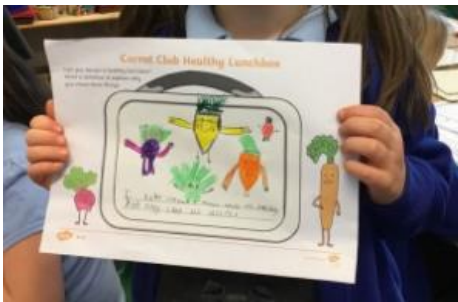


We will be designing and making bunting for the Queen's coronation party linked to our topic of Influential individuals.

Year 2



We researched bandstands on the computer and designed our own in class.



We had lots of discussions around which foods were healthy. We then created healthy lunchboxes.



We created bird feeders. After researching global warming and the effects of extreme weather we wanted to make something to help.



We tried Polish food as our class country is Poland.

We will be creating a Park Buggy and learning about mechanics of making something move.

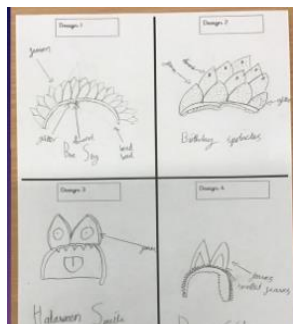
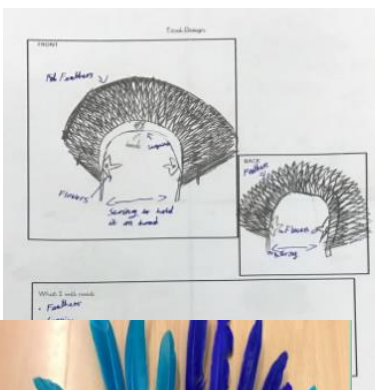
Year 3

As our class country is Kenya we tried sweet potato. We discussed that it was a carbohydrate and discussed that it was the healthier option to potato.



We will be learning the great traditions of a British 'Tea party'. Looking at the history of it and etiquette. Designing and making fruit salads and looking at different cutting techniques.

Year 4



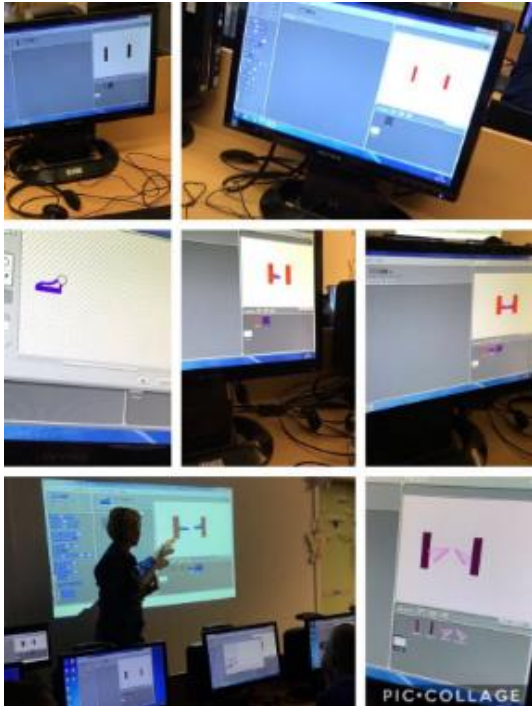
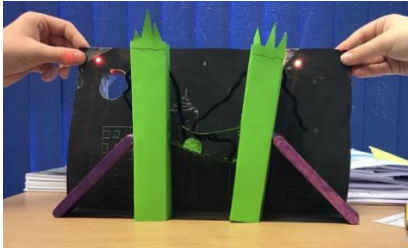
We planned, designed and made carnival headdresses.

We designed and created calendars to take home.

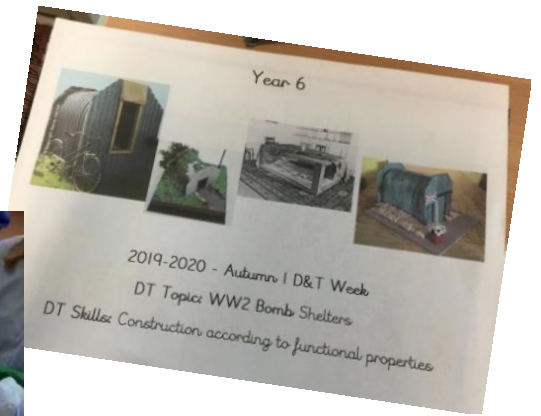


Year 5

We made bridges linked to their water topic. They used software on the computer and crumble kits to create a moving bridge.



Year 6



We used clay and other materials to create Anderson shelters linked to our WW2 topic.



We enjoyed tasting different Irish food as our class country is Ireland.