

Pupil's Work

Autumn 2 2023/24

Year 1

In Year 1 this term, we looked at **Mechanisms** as part of our D&T learning, specifically at **Sliders and Levers**. We first looked at a range of varying sliders and levers and then used what we had learned to plan, design and evaluate a moving storyboard picture for our class book, The Snowman.

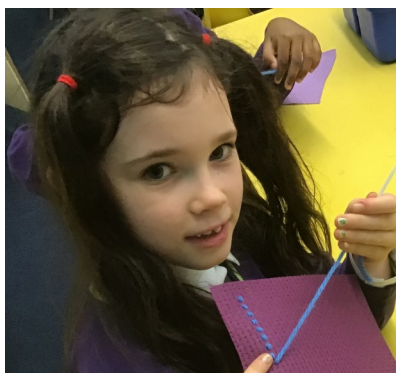


Pupil's Work

Autumn 1 2023/24

Year 2

In Year 2 this term, we looked at **Textiles** as part of our D&T learning, specifically at different **templates and joining techniques**. We first looked at a range of different **puppets** and then used what we had learned to plan, design and evaluate a puppet to be used for our Christmas play.

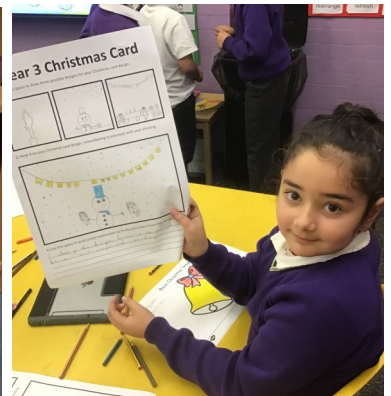
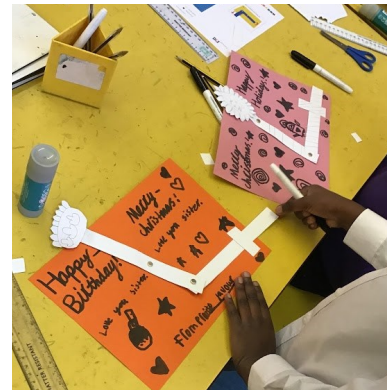
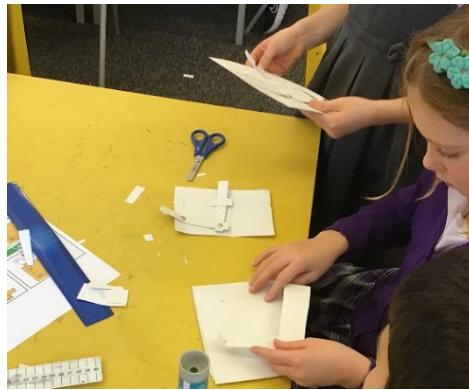


Pupil's Work

Autumn 1 2023/24

Year 3

In Year 3 this term, we looked at **Mechanisms** as part of our D&T learning, specifically at **Lever**s and **Linkages**. We first looked at a range of varying levers and linkages and then used what we had learned to plan, design and evaluate a **moving picture card** for a younger child.

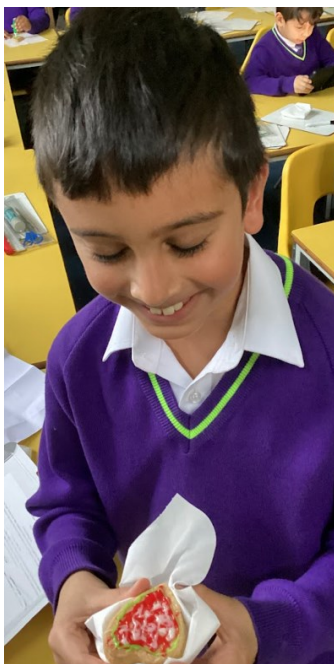
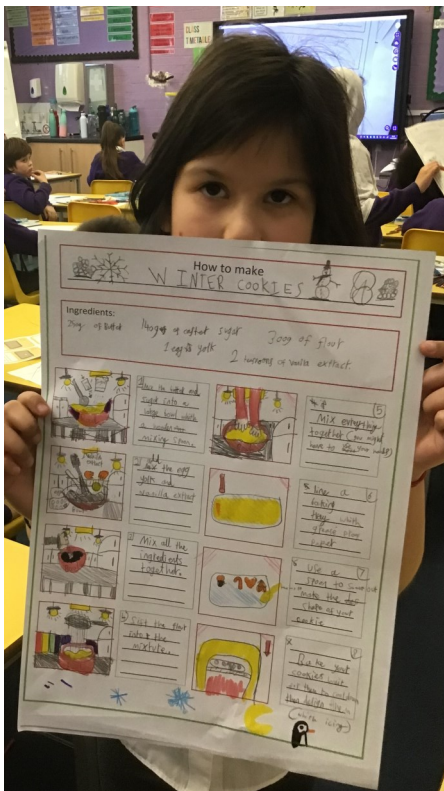


Pupil's Work

Autumn 1 2023/24

Year 4

In Year 4 this term, we looked at **Food** as part of our D&T learning, specifically at **celebrating seasonality**. We first looked at a range of varying biscuits and then used what we had learned to plan, design and evaluate a **Christmas biscuit** for a Christmas party.



Pupil's Work

Autumn 1 2023/24

Year 5

In Year 5 this term, we looked at **Structures** as part of our D&T learning, specifically at different **frame structures**. We first looked at a range of different **birds hides** and then used what we had learned to plan, design and evaluate a bird hide for the school wildlife area.

Year 5 Bird hide designs

1) Use this space to draw three possible designs for your bird hide design. Remember to annotate materials you are going to be using and the reasons behind your choices.

2) Now draw your final bird hide design, remembering to annotate with your thinking and your chosen materials/building techniques.

3) Use this space to write a brief explanation as to why you think this will be an effective bird hid design:

The bird hid is made of wood and covered in green moss. It has a small entrance and a ladder leading up to it. This will be an effective bird hid design because it will look like a real tree and the birds will be able to see out of the entrance.

Year 5 Bird hide designs

1) Use this space to draw three possible designs for your bird hide design. Remember to annotate materials you are going to be using and the reasons behind your choices.

2) Now draw your final bird hide design, remembering to annotate with your thinking and your chosen materials/building techniques.

3) Use this space to write a brief explanation as to why you think this will be an effective bird hid design:

The bird hid is made of wood and covered in green moss. It has a small entrance and a ladder leading up to it. This will be an effective bird hid design because it will look like a real tree and the birds will be able to see out of the entrance.

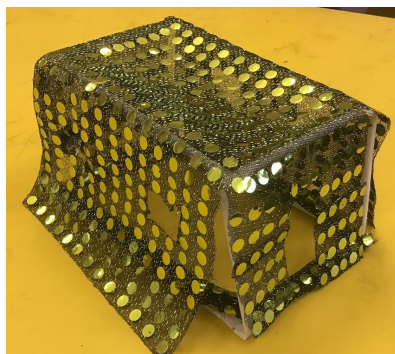
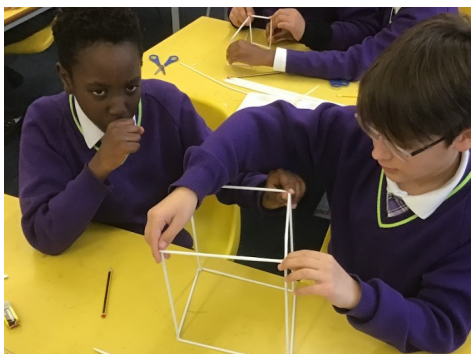
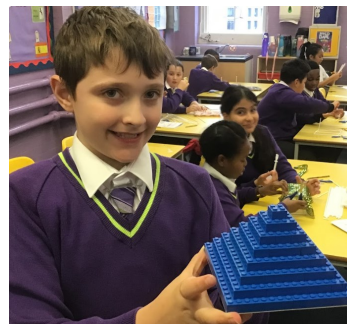
Year 5 Bird hide designs

1) Use this space to draw three possible designs for your bird hide design. Remember to annotate materials you are going to be using and the reasons behind your choices.

2) Now draw your final bird hide design, remembering to annotate with your thinking and your chosen materials/building techniques.

3) Use this space to write a brief explanation as to why you think this will be an effective bird hid design:

The bird hid is made of wood and covered in green moss. It has a small entrance and a ladder leading up to it. This will be an effective bird hid design because it will look like a real tree and the birds will be able to see out of the entrance.



Pupil's Work

Autumn 1 2023/24

Year 6

In Year 6 this term, we looked at **CAD/CAM 3D design** as part of our D&T learning, specifically at using **Tinker and Microbit**. We first looked at a range of different **3D designs** and then used what we had learned to plan, design and evaluate a stage design for our Christmas play.

