

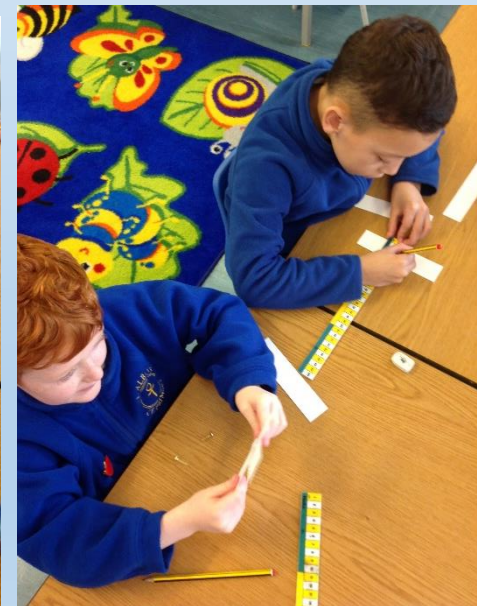
DT Autumn Project

Mechanisms: Making a moving minibeast



We are designing moving minibeasts for our class microhabitat to support our learning in science.

We used:
sheets of card
split pins
crayons
glue
scissors

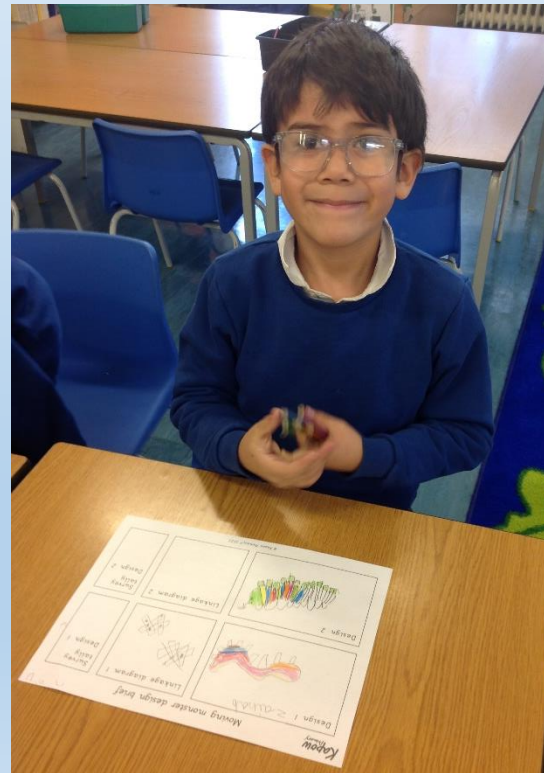
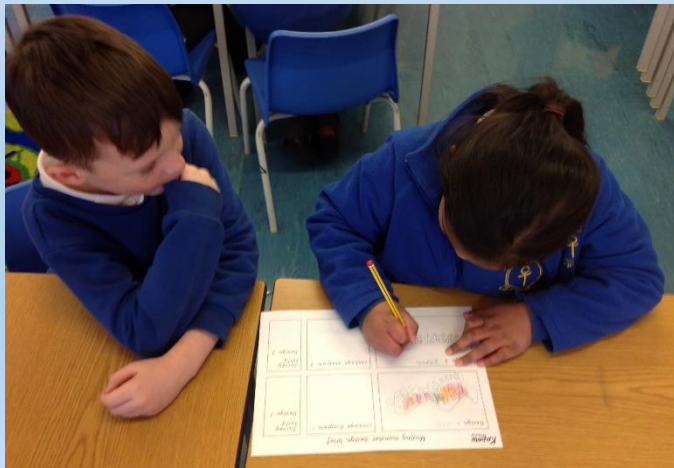


We had to join card together to make linkages and hold them using split pins as the pivot.

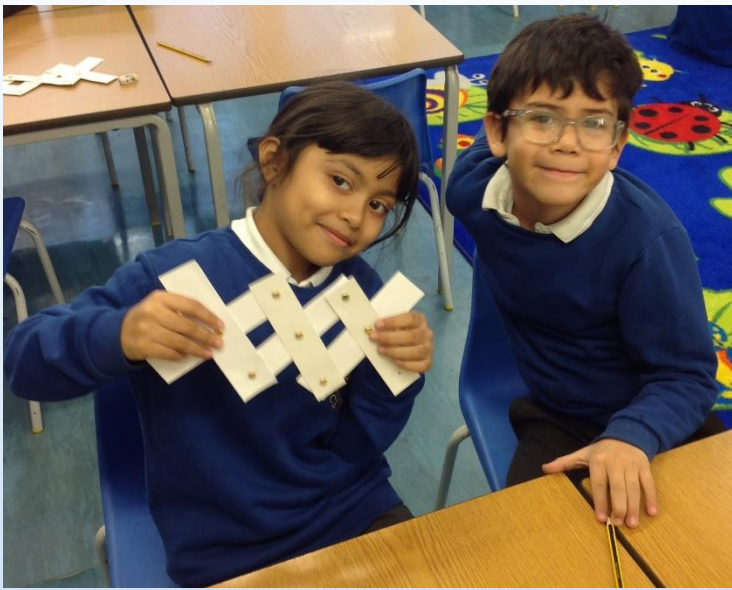


We then designed our caterpillars.

We chose to do two different designs because we worked in pairs. We then worked together to merge our designs together.

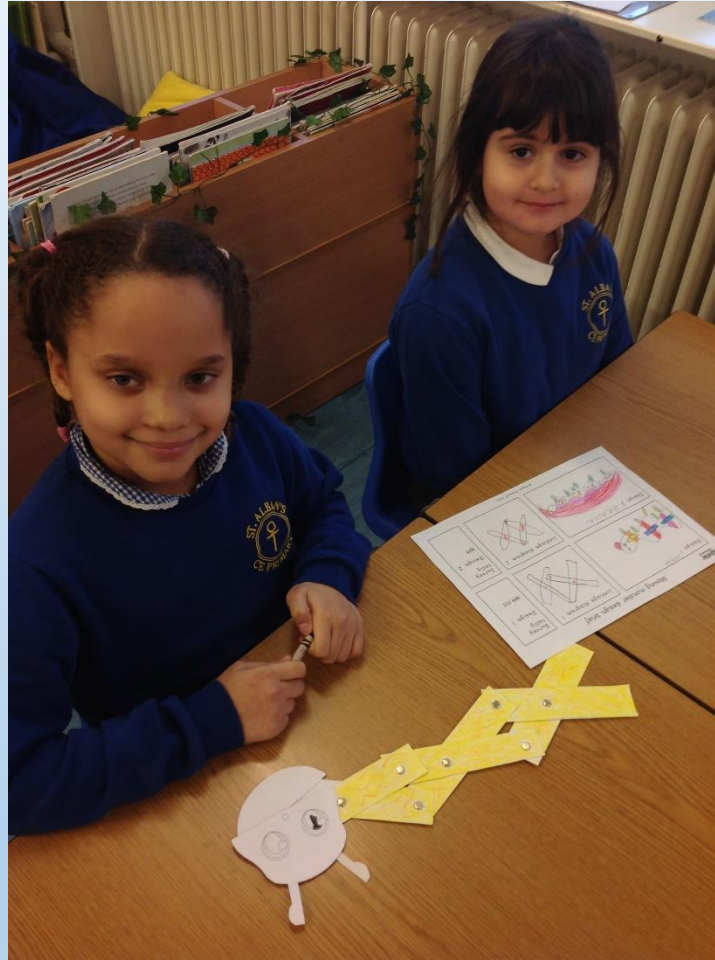
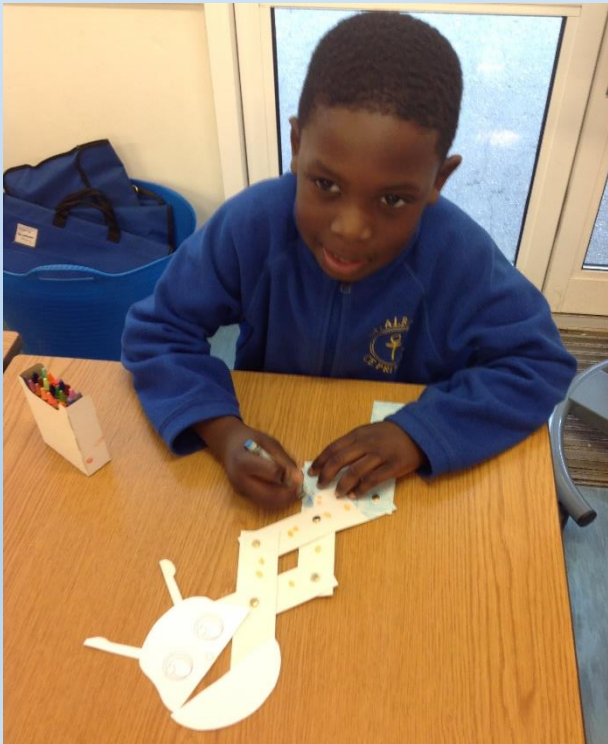


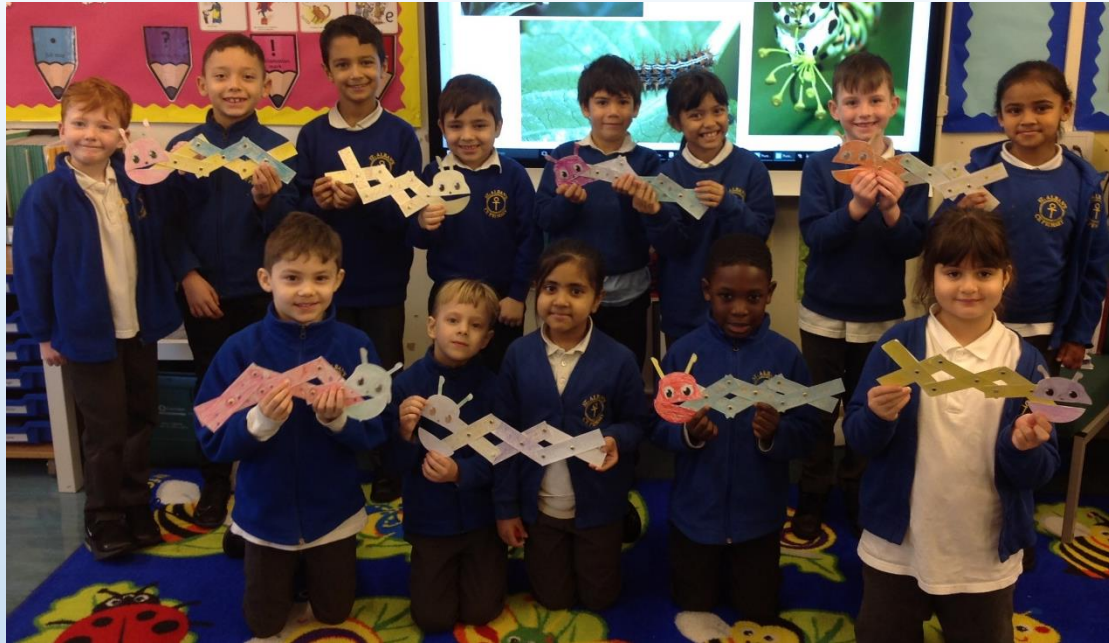
We also had to think about the best linkage pattern for our caterpillar.



We then had to join the linkages together and add the head and anteaters.

We then followed our design using crayons.





What went well:

The caterpillars move.

We can use them in our science display.

We think they look AMAZING!.

The split pins have held the linkages together well.

Tricky parts:

We found making the holes with our pencil tricky

We found finding the middle of the strips hard

Next time we would:

Use felt tip pens to make the colour pop!

We would use the ruler more accurately to find the middle

