## L.O. To design and make a paper bridge for a toy car

Today in Science, we used our Scientific enquiry skills to:

- i) ask simple questions and recognising that they can be answered in different ways
- ii) performing simple tests

 iii) use observations and ideas to suggest answers to questions

Task: We worked in small groups to design and make a paper bridge to hold a toy car. We have a variety of paper to choose from and some masking tape. Mrs Clarke challenged us to change the shape of the paper to strengthen it to make our structures strong. We looked at lots of different bridge designs to help us.







After we made them, we predicted whose bridge would be the sturdiest and hold a toy car driving across it. We discussed how it linked to our previous lesson on changing the shape using rolling, twisting, folding, etc. The best part was testing our bridges.