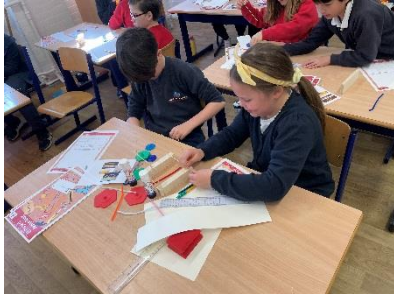




Belleville Wix Academy

Year 5 build bridges



At the end of the spring term, year 5 put their architect hats on and used a range of skills to help them build bridges.



We started the project looking at different bridge types and the strongest shapes that we would use to ensure our final bridge could withstand more than 300g of weight.



The children explored the varying bridge types using card, pipe cleaners and thin wooden dowels before designing their final projects.



Now for the tricky parts! Measuring and cutting our wood to the correct length before gluing it all together ready for testing.



The final pieces looked fantastic and some were able to hold over 1kg in weight. Great work year 5!

