

Our Weekly Challenge- W/C: 29.06.20

At the beginning of the week we provide the children with a challenge to complete by the end of the week. They are able to independently choose whether they complete the 'Bronze' 'Silver' or 'Gold' challenge.

This week, your teachers would like you to design and create a boat for a Lego family!



Your challenge this week will involve creating the boat, and testing it using Lego figures to make sure that it floats and the family do not sink. You might want to think about the materials you use, the size of your boat and the strength! Can you record a video or take a photo of you testing it?

Bronze- Create your boat and take a video or picture of you testing it using Lego figures.

Silver- Can you write some sentences or record a video of yourself talking about your choice of materials and why you choose to use these particular materials?

Gold- Can you create **two** separate designs and test them out against each other – which was the best design for a boat and why?

Please upload your photo or video to your class dojo portfolio to share with your teacher or send to kingscourt.rabbit@rbwm.org.uk or kingscourt.robby@rbwm.org.uk. We can't wait to see your boats.