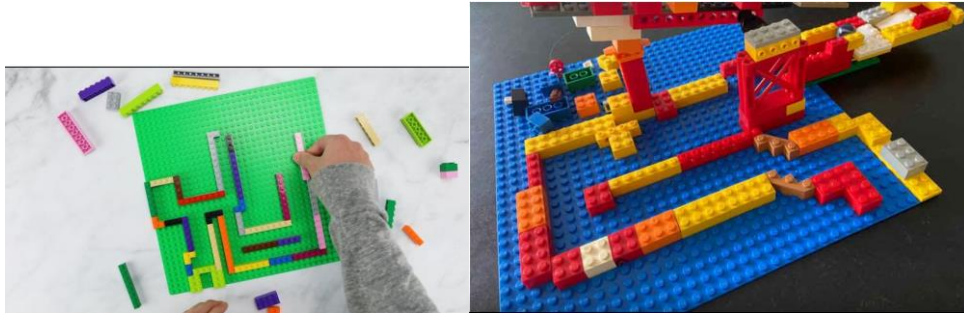


Year 3 2 week Design Challenge

Design and make a marble run using Lego (or other construction or recycling materials).



First consider how you will construct the marble run. You could draw a plan.

Once constructed consider these challenges.

Can you include a set number of turns the marble must make during the run, or to create a tunnel or other special feature such as a ramp.

Can you add a door the marble must go through or to create obstacles for the marble to go around.

Evaluate your marble run. Did you change your mind about the design during construction? Do you need to make any changes or alterations for it to work better? What improvements or modifications could you make? Think about the advice you would give to someone else designing a marble run.

Ask someone else to test your marble run.

Photograph it and send me a picture!