Complete your work on a piece of paper (you do not need to print anything out) and then you could send a photo to your class teacher on dojo
Please note we are now using the Department for Education's Oak National Academy resources from the previous week. $S \sigma$, the lessons.for this week are Week 8-W/C 15/6/20 This is so we can put the direct link to the lessons on the plan for your ease.

|  | Warm up | Main activity | Top Tips |
| :---: | :---: | :---: | :---: |
| Monday | Times Tables Rockstars: www.ttrockstars.com Complete 3 garage sessions, with times tables that have been set by the teacher | Week 8 <br> Lesson 1 <br> Lines of symmetry in 2D shapes <br> https://classroom.thenatio nal.academy/lessons/to-identify-lines-of-symmetry-in-2-d-shapes | Top tip! <br> A shape may have more than 1 line of symmetry |
| Tuesday | Visit Maths Frame for Times tables games to practice: <br> https://mathsframe.co.uk Len <br> Try Tommy's Trek, Super Maths Bowling or Marton's Magical Mission to practise your Times Tables | Week 8 <br> Lesson 2 <br> Lines of symmetry in a pattern <br> https://classroom.thenatio nal.academy/lessons/to-identify-lines-of-symmetry-in-a-pattern |  <br> Use the squares to guide you. Count how many squares the shaded square is awayfrom the line and do the same on the other side. |
| Wednesday | Times Tables Rockstars: www.ttrockstars.com Complete 3 studio sessions to try and improve your rock speed | Week 8 <br> Lesson 3 <br> Complete a symmetrical figure <br> https://classroom.thenatio nal.academy/lessons/to-complete-a-simple-symmetrical-figure | Use a mirror to help you visualise what the whole shape should look like. |
| Thursday | Visit Mr Yeo's Maths Playlists to sing and dance along to a times table you are struggling with: <br> https://www.youtube.com/c hannel/UC-aklttmbgyk5M7KzlhQow/playlists | Week 8 Lesson 4 Problems involving symmetrical figures https://classroom.thenatio nal.academy/lessons/to-investigate-a-problem-using-symmetry | Remember! <br> A line of symmetry is a line that cuts a shape exactly in half. This means that if you were to fold the shape along the line, both halves would match exactly. Equally, if you were to place a mirror along the line, the shape would remain unchanged. |
| Friday | Times Tables Rockstars: www.ttrockstars.com Complete a soundcheck with 25 mixed times tables questions to answer within 6 seconds | Week 8 Lesson 5 <br> Investigating a problem using symmetry https://classroom.thenatio nal.academy/lessons/to-investigate-a-problem-using-symmetry-3b9d09 | The number of sides in a shape is not always the same as the number of lines of symmetry |

## Suggested websites for further learning opportunities:

- NCETM: https://www.ncetm.org.uk/resources/54432

The government's official organisation for maths has video guides, resources and questions answered.

- Corbett Maths: https://corbettmathsprimary.com/5-a-day/

A year's worth of 5 questions at different levels to practise your skills.

- Nrich: https://nrich.maths.org/8802

There are a host of open-ended investigations. A good place to start are these live problems.

