**Maths – Year 5 – Week 9 – Identify, Describe & Classify 2D & 3D Shapes Based on Properties**

****This week, we are going to be looking at 2D and 3D shapes – their mathematical names, as well as the properties used to classify them.

**Click on the links below to access the learning for each day.**

**You can work on paper if you wish to, or take a picture of your screen of work for your teacher on Class Dojo.**

*The activities below have been designed so that you can complete 1 activity a day. You do not have to stick to the schedule below, and you can merge the activities together if you wish to do so.*

**Day 1 – Introductory Quiz**

<https://classroom.thenational.academy/lessons/to-identify-describe-and-classify-shapes-based-on-the-properties/activities/1>

**Day 2 – Video**

<https://classroom.thenational.academy/lessons/to-identify-describe-and-classify-shapes-based-on-the-properties/activities/2>

**Day 3 – Main Teaching**

<https://classroom.thenational.academy/lessons/to-identify-describe-and-classify-shapes-based-on-the-properties/activities/3>

**Day 4 – Quiz**

<https://classroom.thenational.academy/lessons/to-identify-describe-and-classify-shapes-based-on-the-properties/activities/4>

**Day 5 – Measure & Identify Angles around a Point
Follow the link for video & examples:**

<https://www.bbc.co.uk/bitesize/articles/zdp8bqt>

**Then, complete the worksheet:
1) Calculate the missing angles of these right angles (90º):**

 **2)** **Calculate the missing angles of these straight lines (180º) and full circles (360º):**

**a) b) c)**

**b**

**a**

**c**





**d)**  **e) f)**

**f**

**d**

**e**