Hurdling Hexagons   **WB 29.6.20**

If you find any questions difficult after having had a go at it, feel free to move on to the next question. Alternatively you can email us and ask for some assistance.

Day	Monday	Tuesday	Wednesday	Thursday	Friday
Learning Objective	To order a set of angles	To classify different angles	To measure accurately with a protractor	To calculate missing angles in a triangle	To calculating angles on a straight line
Supportive Video Links	Ordering Angles	BBC Bitesize What is an angle? Angle Song	White Rose Measure with a protractor BBC Bitesize Reading Protractors	BBC Bitesize Angles in a Triangle Finding the 3rd angle	White Rose Calculating angles on a straight line
Resources	Lesson 1 Ordering Angles	Lesson 2 Acute, obtuse and right angles	Lesson 3 Measuring with a protractor (protractor included on the task sheet) Lesson 3 Answers	Lesson 4 Calculating the missing angles in a triangle (see below) Lesson 4 Answers Extension Task	Lesson 5 Calculating angles on a straight line Lesson 5 Answers
Suggested Questions	There are three levels to this task – please choose the level you feel most confident away.	Remember to use a corner of a piece of paper (or a set square if you have one?) to compare the angles to a perfect right-angle. This will help you see if the angle is greater or less than 90˚	Please complete questions 1 – 5 Challenge Question question 6	*For question 9 – remember that with an isosceles triangle, the two base angles of a triangle are the same.* Extension Task – for extra practice with measuring using a protractor too.	Please complete questions 1 – 3 Challenge Questions 4 - 8