|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Using the learning journey below, highlight the mathematical skills which you have learnt in this unit of work.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Level | 3 | 4 | 5 | 6 | 7 |
| Angles | I can identify right angles. | I can recognise different types of triangle. I can label angles. I know that the sum of the angles on a straight line and in a triangle is 180 degrees and the sum of angles at point is 360 degrees. | I can calculate missing angles on a straight line, in isosceles triangles and around a point. I can measure and draw angles to the nearest degree. | I can calculate the size of an interior and exterior angle in a regular polygon. I can calculate missing interior and exterior angles in irregular polygons. I can identify corresponding, alternate and vertically opposite angles and calculate the size of missing angles on parallel lines. | I can use trigonometry to calculate missing angles in right angled triangles. |

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| My teachers probing question | My answer |
|  |  |
| My teacher’s comment ‘What Went Well’ / ‘Can do now’ | My teacher’s comment ‘Even Better If’’ / ‘Can’t do yet’ |
|  |  |
| What I will do to act upon my ‘Even Better If’’ comment

|  |  |  |  |
| --- | --- | --- | --- |
| Strategy | Tick | Date | Feeding forward (feedback for your teacher) |
| Complete a mymaths lesson or booster pack |  |  |  |
| Watch a video lesson on www.hegartymaths.com |  |  |
| Use a different website |  |  |
| Use a revision guide or text book |  |  |
| Ask my teacher to explain during a lesson |  |  |
| Ask a peer to explain during a lesson |  |  |
| Ask someone at home to help  |  |  |
| Attend a revision session at school |  |  |
| Attend homework club |  |  |
| Something else (describe your strategy here) |  |  |

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