**Weekly Maths Planning Unit: Place value Y5 w/b: 2.11.20**

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|  | **Learning objective** | **Main teaching** | **Activity** | **Resources** | **Vocabulary** |
| **Monday** | Understand the definitions of/differences between regular and irregular polygons | Polygon=shape with more than 3 sides.  Regular polygon = all sides and angles are the same.  Irregular polygon = sides and angles are not the same. | Identifying and drawing regular and irregular polygons. | Whiterose PPt | Polygon, regular, irregular, sides, angles |
| **Tuesday** | To identify 3d shapes by their nets | We can identify 3d shapes from 2d nets. We must ensure that measurements are correct, e.g. two sides which meet to form a edge must be the same length. | Discuss how 3d shapes are built from nets = which measurements need to be the same etc. Build 3d shapes from 2d nets. | Whiterose PPt, 3d shape nets | 3d, vertex/vertices, side, angle |
| **Wednesday** | To Be Completed |  |  |  |  |
| **Thursday** | To Be Completed |  |  |  |  |
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