



Angles Home Information Sheet Second Level (b)



I have investigated angles in the environment, and can discuss, describe and classify angles using appropriate mathematical vocabulary. MTH 2-17a

I can accurately measure and draw angles using equipment, applying my skills to problems in context. MTH 2-17b

Over the next few weeks we are going to be learning to:

- Know the different types of angles (e.g. right, acute, obtuse etc) and identify these in shapes and pictures
- Classify angles according to their size and/or type
- Realise that complementary angles add to 90° and supplementary angles add to 180° , 90, 180, 270
- Appreciate the range of contexts in which angles can be measured
- Estimate the size of an angle then measure accurately using a protractor
- Draw angles accurately
- Apply their knowledge of measuring and drawing angles in a range of contextualised problems

Here is an idea of how you can help me at home!

Measuring Up – Ask your child to find a variety of objects in his/her room, which have clear angles. He/she should then estimate the size before measuring the angle carefully with a protractor. He/she should then bring one of the objects, and the measurements, into class to show the class teacher.

Here are some websites that you may find useful to use with me!

Website 1 - http://www.bbc.co.uk/bitesize/ks2/maths/shape_space/angles/play/ An interactive activity in a fun context!

Website 2 - http://www.bbc.co.uk/schools/teachers/ks2_activities/maths/angles.shtml
Do you know your angles? Test yourself with this fun game.