



Angles Home Information Sheet

Second Level (a)



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:

- Identify and discuss where angles can be found in the environment, e.g. building design, in the home, at school
 - 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 90, 180
 - 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!

Angle Hunt – Ask your child to have a look around the house and create a list all of the places they find angles. For extra challenge, he/she could note next to each angle whether it is acute, right, obtuse, straight or reflex. He/she should then bring their list to class to share with his/her teacher and classmates.

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

Website 1 -

<http://www.amblesideprimary.com/ambleweb/mentalmaths/protractor.html> Brush up on how to use your protractor to measure angles with this activity.

Website 2 -

<http://www.innovationslearning.co.uk/subjects/maths/activities/year6/angles/game.asp>
How accurately can you estimate an angle?