



Angles Home Information Sheet

Second Level (c)



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:

- Classify angles according to their size and/or type
- Realise that complementary angles add to 90° and supplementary angles add to 180°
- 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 are some ideas of how you can help me at home!

Challenge a Friend – Ask your child to use his/her knowledge of angles to design, write an illustrate a complex word problem for a friend, which he/she should bring in to school to give to a friend. For extra challenge, the problem could link to the current class topic.

Posters – Ask your child to create a poster illustrating complementary and supplementary angles, and how to calculate them.

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

Website 1 - http://www.bbc.co.uk/bitesize/ks3/maths/shape_space/angles/activity/
Revise the basics using this activity.

Website 2 -
<http://www.bbc.co.uk/schools/gcsebitesize/maths/geometry/anglesact.shtml> Can you correctly identify the sizes of all of the angles? Try this activity for a real challenge!