

Science Planning Sheet

Name	
Class	
Force	
Model	

Where did you get your model from? Name the website or the book (This will help when you write your bibliography)	
Final list of all the items you need (Don't forget about glue, scissors etc)	

Definition of your force What is it? What causes it? Try to use your own words to avoid plagiarism	
Where did you get the definition? Website, books, your own words?	

Creating Art with Angles

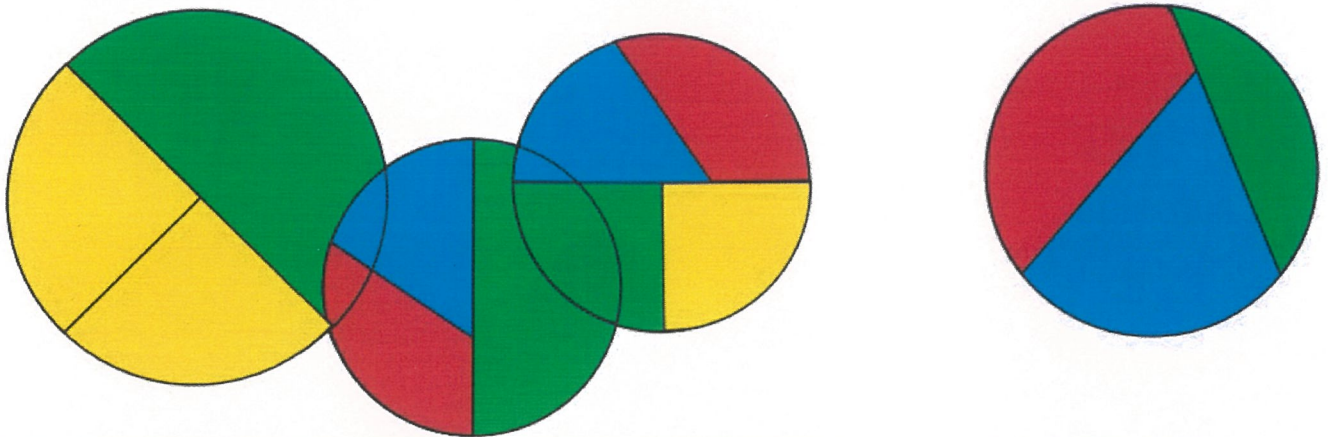
You will need:

- A sheet of paper (see after the Angles heading in the Wednesday maths section of your pack)
- A ruler
- Something to trace around to make a circle eg; cup, container
- Coloured pencils, textas, crayons etc

Instructions:

- Draw circles around your page with your object. They could overlap and vary in size if you like
- Use your ruler to draw 2 lines through each of your circles. They might go from one side to the other, or they might start from a line you have already drawn.
- Choose an angle (where 2 lines meet) and decide what colour it should be. You can choose any four colours you have. For example:
- Your colours may overlap. For example if you colour in a right angle that is overlapping with an acute angle you would end up with a shade of a different colour eg; (yellow and blue = green)

Example:



<u>Example</u>	<u>Your colours</u>	
<div style="background-color: blue; color: white; padding: 2px; margin-bottom: 2px;">Acute: Blue</div> <div style="background-color: yellow; color: black; padding: 2px; margin-bottom: 2px;">90°: Yellow</div> <div style="background-color: red; color: white; padding: 2px; margin-bottom: 2px;">Obtuse: Red</div> <div style="background-color: green; color: white; padding: 2px;">180°: Green</div>	Acute ($0^{\circ} - 90^{\circ}$)	
	Right (90°)	
	Obtuse ($90^{\circ} - 180^{\circ}$)	
	Straight (180°)	