

Year 4 – Area 7: statistics and data.		2014/2015
<b>Key vocabulary:</b>	<p>problem, question, explain, predict, pattern, collect, organise, compare, order, sort, group, same, different, property, represent, interpret, count, tally, vote, measure, weigh, guess</p> <p>information, graph, block graph, pictogram, diagram, list, table, label, title</p>	
<b>National Curriculum Objectives for this area:</b>  <div style="background-color: #90EE90; padding: 2px; margin-bottom: 5px;">Term 1</div> <div style="background-color: #FFFF00; padding: 2px; margin-bottom: 5px;">Term 2</div> <div style="background-color: #FF00FF; padding: 2px;">Term 3</div>	<ul style="list-style-type: none"> <li>• interpret and construct simple pictograms, tally charts, block diagrams and simple tables</li> <li>• ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity</li> <li>• ask and answer questions about totalling and comparing categorical data.</li> <li>• Answer a question by recording information in lists and tables; present outcomes using practical resources, pictures, block graphs or pictograms.</li> <li>• Use diagrams to sort objects into groups according to a given criterion; suggest a different criterion for grouping the same objects.</li> <li>• ask and answer questions about totalling and comparing categorical data.</li> </ul>	