

## Census 2006 Primary Resources

### 3<sup>rd</sup>/4<sup>th</sup> Class Lesson Overview

3 <sup>rd</sup> /4 <sup>th</sup> Class	Theme and Language	Key Messages	You will need
Lesson 1	<b>Data collection – organising and using information</b> <i>Collect, information, data, ask, pose, question, list, form, record, results, solve, prevent, problem, graph, block graph, bar chart, bar line graph, represent, category</i>	<ul style="list-style-type: none"> <li>There is a sequence to the data collection process.</li> <li>Data can be used to show the opinions or characteristics of a group of people.</li> <li>Collecting and interpreting data can help to solve everyday problems.</li> <li>Data can be represented in different ways.</li> </ul>	<ul style="list-style-type: none"> <li>A4 sheets – steps in data collection process on the topic of books M 1.1</li> <li>Overview chart of data collection process M 1.2</li> <li>Tally sheet M 1.3</li> <li>Graph templates               <ul style="list-style-type: none"> <li>Block M 1.4</li> <li>Bar M 1.5</li> <li>Bar line M 1.6</li> </ul> </li> </ul>
Lesson 2	<b>What is a census?</b> <i>Census, collect, information, data, ask, pose, question, list, form, ask, Sunday, April, information, age, address, education, tax, count, country, estimate, government, gender, employment</i>	<ul style="list-style-type: none"> <li>The census is a very important source of information on our country.</li> <li>Facts and figures provided by the census are essential for planning for the future.</li> </ul>	<ul style="list-style-type: none"> <li>Key Questions M 2.1</li> <li>A4 sheets– steps in Census cycle M 2.2</li> <li>Census poster template M 2.3</li> <li>Census word search M 2.4</li> <li>Census puzzle M 2.5</li> <li>Census worksheet – 23<sup>rd</sup> April 2006 M 2.6</li> </ul>
Lesson 3	<b>Classroom census 2006</b> <i>Census, collect, information, data, ask, pose, question, list, form, ask, Sunday, April, information, age, address, education, tax, count, country, estimate, government, gender, employment</i>	<ul style="list-style-type: none"> <li>The census is a very important source of information on our country.</li> <li>Facts and figures provided by the census are essential for planning for the future.</li> <li>A classroom census is a rich source of information and can be designed to provide facts and figures (statistics) to help planning within the school.</li> <li>Each step of the data collection process is important for a successful outcome.</li> <li>Data can be represented in graphical, diagrammatic or pictorial form as well as in report form.</li> </ul>	<ul style="list-style-type: none"> <li>Steps in the census cycle M 3.1</li> <li>Chart of the Census cycle M 3.2</li> <li>Key questions from Census form 2006 M 3.3</li> <li>Class census forms               <ul style="list-style-type: none"> <li>Blank M 3.4 a</li> <li>Sample M 3.4 b</li> </ul> </li> <li>Class Tally sheet M 3.5</li> <li>Census brain teasers M 3.6 a b c</li> </ul>
Lesson 4	<b>CENSUS All About Us</b> <i>Collect, question, information, form, ask, Sunday, April, population, age, address, male, female, count, country</i> <i>Revision of language of comparison: taller/shorter, more/less, most/least etc.</i> <i>Statistics, data, tally, graph, Venn diagram, block graph, Carroll diagram</i>	<ul style="list-style-type: none"> <li>A classroom census is a great source of information. A classroom census can be designed to provide facts and figures (statistics) to help planning within the school.</li> <li>Each step of the data collection process is important for a successful outcome.</li> <li>Data can be represented in different ways.</li> </ul>	<ul style="list-style-type: none"> <li>April 2006 Calendar M 4.1</li> <li>Calendar Quiz M 4.2</li> <li>Census Tally Sheet from Lesson 3 M 3.5</li> <li>Classroom Census Graph Templates M 4.3 a b c</li> <li>Data analysis – Transport to school M 4.4</li> <li>Birthday Graphs M 4.5 a b c</li> <li>Use of ICT to create spreadsheets M 4.6</li> <li>Census Board Games based on calendar M 4.7 a b</li> <li>Calendar Conundrum M 4.8 a b c</li> </ul>