

<u>Mathematics</u>	<u>Literacy</u>	<u>Science</u>
<p data-bbox="331 247 645 274"><u>Multiplication and Division</u></p> <ul data-bbox="237 316 786 845" style="list-style-type: none"> <li>Recall and use multiplication and division facts for multiplication tables up to <math>12 \times 12</math>.</li> <li>Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers.</li> <li>Recognise and use factor pairs and commutativity in mental calculations.</li> <li>Multiply two digit and three digit numbers by a one digit number using formal written layout.</li> <li>Solve problems involving multiplying and adding, including using the distributive law to multiply two digit numbers by one digit, integer scaling problems and harder correspondence problems such as n objects are connected to m objects.</li> </ul> <p data-bbox="459 879 517 906"><u>Area</u></p> <ul data-bbox="237 948 779 1005" style="list-style-type: none"> <li>Find the area of rectilinear shapes by counting squares.</li> </ul>	<p data-bbox="813 247 1227 274"><u>Fiction – Stories from other cultures</u></p> <p data-bbox="813 301 1435 451">Read a short story from another culture. The children identify expressive and descriptive language to describe the setting. They research information, such as the country where the story is set, looking at images of the country and watching short film extracts.</p> <ul data-bbox="813 456 1435 1251" style="list-style-type: none"> <li>They discuss and explore characters and characterisation in the story and compare customs, beliefs and differences in relationships and attitudes with their own. They use reading journals to record their responses.</li> <li>Read another story from a different culture but with a similar theme. The children explore setting, identifying expressive and descriptive language.</li> <li>Pause at key points in the story and discuss children's predictions about characters. Use drama techniques and talk to explore how characters develop throughout the story. Does the setting have an effect on characters' actions? Would the children act in the same way?</li> <li>The children are encouraged to use evidence from the text to support their point of view.</li> <li>They record responses to the whole story in a journal and discuss ways in which their responses have changed whilst reading and engaging with the story.</li> <li>Select a character from one of the stories and demonstrate how to devise questions to ask that character. The children work in role to interview characters, exploring motives and behaviour. They discuss making deductions based on evidence from the text.</li> <li>The children use their knowledge of explored characters and settings as a basis for their own writing.</li> <li>They plan and write their own stories that involves the same character and are set in the same culture.</li> </ul>	<p data-bbox="1467 247 1657 274"><u>Earth and Space</u></p> <p data-bbox="1467 306 2018 333">The children will study Earth's movement in space:</p> <ul data-bbox="1514 338 2024 588" style="list-style-type: none"> <li>Describe the movement of Earth relative to the Sun.</li> <li>Describe the movement of the Moon relative to Earth.</li> <li>Describe the Sun, Earth and Moon as approximately spherical bodies.</li> <li>Use the ideas of the Earth's rotation to explain day and night.</li> </ul> <p data-bbox="1467 622 2013 679">The children will work scientifically to develop the following skills:</p> <ul data-bbox="1514 684 2024 935" style="list-style-type: none"> <li>Plan enquiries, including recognising and controlling variables where necessary.</li> <li>Use appropriate techniques, apparatus, and materials.</li> <li>Take measurements, using a range of scientific equipment, with increasing accuracy and precision.</li> <li>Record data and results.</li> </ul>

