

Leamington Community Primary School

Assessment Reflection Tasks

Science



| | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 |
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| Autumn 1 | <p>Animals including humans <i>Pattern Seeking</i></p> <p>Bar graphs to show patterns between hair and eyes.</p> | <p>Materials <i>Fair/Comparative Test</i></p> <p>Builders report explaining the best material to rebuild the 3 little pigs houses.</p> | <p>Rocks <i>Secondary Sources</i> <i>Grouping</i></p> <p>Non chronological report about the rock cycle.</p> | <p>States of matter <i>Pattern Seeking</i></p> <p>Investigation into materials as they change state.</p> | <p>Forces and magnets <i>Fair/Comparative Test</i></p> <p>Investigation to find best shape/material to make a boat</p> | <p>Electricity <i>Fair/Comparative Test</i></p> <p>Investigation into the best materials that let electricity pass through most effectively.</p> |
| Autumn 2 | <p>Materials <i>Fair/Comparative Test</i></p> <p>Investigation into the most suitable material to use to make a shoe.</p> | <p>Plants <i>Observation over time</i></p> <p>Investigation into the best place to grow a plant in school.</p> | <p>Animals including humans <i>Classifying and grouping</i></p> <p>Classifying animals by their diet and nutrition, compare and contrast diets</p> | <p>Electricity <i>Fair/comparative Test</i></p> <p>Circuit Investigation</p> | <p>Earth and space <i>Secondary Source</i></p> <p>Chn to design website page for Spaceport website</p> | <p>Animals including humans <i>Secondary Sources</i></p> <p>Documentary reporting how the body functions and how exercise affects body and mind survey.</p> |
| Spring 1 | <p>Plants <i>Observation over time</i></p> <p>News report based on observations of growth of sunflower</p> | <p>Living things and their habitats <i>Secondary Sources</i></p> <p>Documentary/voice over about a species of their choice.</p> | <p>Forces and magnets <i>Pattern Seeking</i></p> <p>Evaluating a graph</p> | <p>Sound <i>Secondary Sources</i></p> <p>Whizz Kidz TV Blog presentation into how I can change pitch</p> | <p>Living things and their habitats <i>Observation over time</i></p> <p>Documentary observing and recording the butterflies life cycle. Chn to create classifying chart asking questions about life cycles</p> | <p>Evolution and Inheritance <i>Secondary Sources</i></p> <p>Research and present finding on Evolution using powerpoint</p> |
| Spring 2 | <p>Animals including humans <i>Classifying & Grouping</i></p> <p>Fact file for each animal classification for a Safari.</p> | <p>Animals including humans <i>Pattern Seeking</i></p> <p>Survey favourite food by type display in bar chart. Design a healthy balanced meal based on data collection.</p> | <p>Light <i>Fair/Comparative Test</i></p> <p>Investigate which pair sunglasses protect our eyes the most</p> | <p>Animals including humans <i>Observation over time</i></p> <p>Investigation into how sugary drinks affect tooth enamel.</p> | <p>Animals including humans <i>Pattern Seeking</i></p> <p>Powerpoint presentation presenting human/animal timeline</p> | <p>Light <i>Pattern Seeking</i></p> <p>Investigation trends between eyesight and age.</p> |
| Summer 1 | <p>Light</p> | <p>Living things and their habitats <i>Classifying and Grouping</i></p> <p>WWF poster with information, diagrams and images.</p> | <p>Plants <i>Observation over time</i></p> <p>Life cycle of a plant leaflet - to observe life cycle of two different plants using 2 different sizes of seed.</p> | <p>Materials <i>Classifying and Grouping</i></p> <p>Classification key identifying materials using properties</p> | | |

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| <p>Summer 2</p> | <p><u>Seasonal changes</u> <i>Secondary Sources</i> Weather report using sources</p> | <p><u>Sound</u></p> | | <p><u>Living things and their habitats</u> <i>Classifying and Grouping</i> Booklet on exploring the river environment. Can I explore the river environment?</p> | | <p><u>Living things and their habitats</u> <i>Observation over time</i> Investigation into how mould grows on bread.</p> |
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