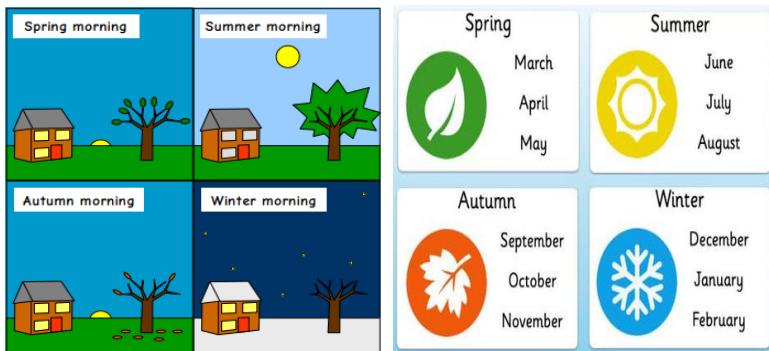


ALDER COPPICE PRIMARY SCHOOL UNIT INFORMATION

| SUBJECT: Science | | YEAR 1 | FOCUS: Physics | AUTUMN TERM UNIT 2: Seasonal Changes |
|-------------------------------|---|--------|--|---|
| Knowledge Focus | PHYSICS Seasonal Changes | | Working Scientifically | |
| National Curriculum Knowledge | <p>-Observe changes across the four seasons</p> <p>-Observe and describe weather associated with the seasons and how day length varies.</p> | | <p>-Asking simple questions and recognising that they can be answered in different ways</p> <p>-Observing closely, using simple equipment</p> <p>-Performing simple tests</p> <p>-Identifying and classifying</p> <p>-Using their observations and ideas to suggest answers to questions</p> <p>-Gathering and recording data to help in answering questions.</p> | |
| Year 1 | <p>➤ To name the four seasons and the months of each.</p> <p>➤ To know what happens in each of the four seasons.</p> <p>➤ To know that days are longer in summer and shorter in winter.</p> <div data-bbox="331 900 1097 1252">  <p>The image is a composite of four seasonal scenes and their corresponding months. On the left, there are four small illustrations: 'Spring morning' (green grass, a house, a tree with green leaves, and a yellow sun), 'Summer morning' (green grass, a house, a tree with green leaves, and a yellow sun), 'Autumn morning' (green grass, a house, a tree with orange leaves, and a yellow sun), and 'Winter morning' (green grass, a house, a tree with bare branches, and a yellow sun). On the right, there are four boxes, each representing a season with its months and a seasonal icon: Spring (March, April, May) with a green leaf icon; Summer (June, July, August) with a yellow sun icon; Autumn (September, October, November) with an orange leaf icon; and Winter (December, January, February) with a blue snowflake icon.</p> </div> | | <p>➤ Ask simple questions about the world around them and then raise their own questions.</p> <p>➤ Ask people questions and use a range of secondary sources, including books and videos to find out answers.</p> <p>➤ Compare and group together living things, materials and objects using simple features.</p> <p>➤ With support, notice patterns.</p> <p>➤ Communicate their learning in a range of different ways using simple scientific language.</p> | |