

## Chapel Street Community Primary School EYFS: UtW Science link The Natural World: Intent September 2022



Within the EYFS at CSCPS, we pride ourselves on providing a broad and well-balanced curriculum. Our specific areas of learning and characteristics of effective learning are developed through well planned, motivational activities within Continuous Provision and Carpet Times.

A scientist within EYFS will experience;		Be able to
<ul> <li>The natural world outside in the play area and local spaces.</li> <li>Making observations about what they discover about living and natural things.</li> <li>Exploring and handling natural resources found in the environment.</li> <li>Making observations and share findings with others.</li> <li>Investigating a range of natural things through use of senses.</li> <li>Observing and talking about natural decay in the outdoor environment over a period of time.</li> <li>Opportunities to learn from trips, visitors, stories and website to be able to role play the life of a scientist.</li> </ul>	<ul> <li>Talks by visitors to enhance our understanding of the world.</li> <li>Carpet sessions to find out how to look after our class pet and continue to care for it.</li> <li>Investigation areas which give opportunities for hand on exploration.</li> <li>Use senses to explore and describe material.</li> <li>Discussions using the stem sentences</li> <li>I can see</li> <li>I notice</li> <li>I wonder?</li> <li>Carpet sessions which develop and use scientific vocabulary to label and describe the natural world using both trier 1 and 2 vocabulary.</li> <li>Opportunities to develop questioning skills.</li> <li>Regular Forest School sessions.</li> <li>A variety of books, websites and artefacts to support understanding and stimulate questions.</li> </ul>	<ul> <li>Notice features in the environment.</li> <li>Use my senses to explore natural materials.</li> <li>Notice and describe seasonal change.</li> <li>Care for seeds and growing plants.</li> <li>Understand key features of the life cycle of plants and animals.</li> <li>Use appropriate vocabulary to talk about plants, animals, natural and found objects observed.</li> <li>Notice and talk about growth and decay.</li> <li>Respect and care for the natural environment and all living things.</li> <li>Observe and understand changing states i.e. melting chocolate, water to ice.</li> <li>Compare environments and suggests ways in which they are similar or different.</li> </ul>
in play	in group time	