



UFS Science – Long Term Plan

Planned Activities to teach knowledge skills and vocabulary.

Autumn 1 All about Me! Autumn	Autumn 2 Celebrations	Spring 1 Winter	Spring 2 New Life Growing Spring	Summer 1 Traditional tales	Summer 2 Summer In the Jungle
Keeping Healthy / Our bodies Healthy eating / exercising / oral health / sleep and routines Seasonal changes – Autumn	Light and Dark investigations	Seasonal changes – winter Investigating animals and how they hibernate / migrate. Use our senses to observe ice melting. Compare our environment to the Polar regions. Recognise differences.	Life cycle of a chick – record changes over time Seasonal changes – spring Planting seeds – how do I make a bean grow? Observe plants as they grow and record changes. Include decay.	Properties of materials – building a house for The Three Little Pigs. Building a bridge for the Three Billy Goats Gruff. Observing what happens to a Gingerbread man in water. Bake a gingerbread man.	Seasonal changes – summer Floating / sinking investigation – make a raft/boat Jungle habitats – sorting by where the animals live – on the ground, in the trees, in the water Animal camouflage Compare our environment to the Rainforest regions. Recognise differences.

Child-initiated activities in the continuous provision areas indoors and outdoors allow children time to follow their interests, explore through their senses and embed skills, concepts and knowledge. The children will be encouraged to make observations and explore the world around them in a natural and curious way.

