Lesson 1: Curious Creatures



Activity	Curious Creatures
Outcome Contact State of the st	This activity can be used with any age group. Each child will create their own curious creature/plant, with adaptions that help it to survive in its environment, using playdough. The children will have an understanding that animals / plants are adapted to live in their chosen environment and be aware that organisms live in specific places for a
	reason.
Guidance	 Look at a picture/film clip of an animal eg. penguin and discuss why it can live in cold places. Look at a picture of a plant eg. cactus and discuss what features it has to help it survive in hot places. Give each child a piece of playdough and ask them to create a fantasy animal/plant of their own, with at least one special feature that helps it live where it lives. Can they think of a suitable name for it? Ask them to do this without discussing their curious creature with anyone - as the rest of the class will try to guess what it's special adaptation is when it is completed. If the children understand the scientific vocabulary prey and predator, then they can also decide whether their curious creature is a 'prey' or 'predator'. Once the models are completed, get the children to look at each other's and guess whether it is a plant or animal, what it's adaptation is, whether it is prey or predator and what type of habitat it may live in. Encourage children to explain the reasoning behind their suggestions. Children could get together in threes to make a simple food chain with their models.
Success Criteria	Children are able to give at least one reason to explain how their animal/plant has adapted to live where it
Resources	does. Playdough. Recording device