

Lesson Plan

NEUROHEADWAY

Neuroscience Into Education

Science in Photography

Spot the difference! LEARN WITH SNAPPER

LESSON PLAN

Name of Practitioner/Teacher: <i>Sara Beaven</i>	Date: <i>23/10/13</i>	Time: <i>15:30 – 17:30</i>
No. in class: <i>30</i>	Subject: Key stage 2	Length:
Name of Class: <i>Year 1 Mrs Peggy Class</i>	SEN: <i>Special educational needs E.g. Ben has decreased hearing so will always sit at the front</i>	

WALT (we are learning to) capture photographs from nature, such as trees and plants. Over a set time period we will take photographs of the same trees and plants and spot the difference the seasons make. We will learn about life cycles and use appropriate terminology

General Title/Aim of the session (taken from National Curriculum):

There is the opportunity to introduce or reinforce these national curriculum outcomes:

Science:

Key Stage 2

Sc2 Life processes and living things

Teaching should ensure that 'scientific enquiry' is taught through contexts taken from the sections on 'life processes and living things', 'materials and their properties' and 'physical processes'.

Knowledge, skills and understanding

Life processes

Pupils should be taught:

- that the life processes common to humans and other animals include nutrition, movement, growth and reproduction
- that the life processes common to plants include growth, nutrition and reproduction
- to make links between life processes in familiar animals and plants and the environments in which they are found

Lesson Objectives (learning outcomes)

- **All will photograph plants and trees**
- **Most will apply terminology about the plants and trees**
- **Some will create a movie that documents the life cycles of the plant or tree**

Time	Subject Content	Practitioner/Teacher Activity	Pupil Activity	Assessment Method	Resources
5	Introduce yourself and the day	Describe and list on the board what we will do today.	Listen and ask any questions		• Computer • Cameras • Board • Board pens • A software package to make a movie
15	1/ Terminology Talk	• Discuss section 1 • Target questions at pupils	Listen and answer questions	• Question and answer • Observation	
10	2/ Multiple choice	• Make sure the room is quiet	• Answer multiple choice	• Demonstration	

	Extension activity	Complete extension activity (software allowing)	Complete extension activity (software allowing)	• Demonstration • Peer assessment • Question and answer • Observation	
	Homework	Explains homework activity	Listen to homework activity		