



Workshop Title:

Natural World; Sensory Environments

Audience:

- 0 – 4
 KS1
 KS2
 KS3
 KS4
 KS5
 18+
 Family
 Adult Learners
 Special Interest Group
 Community Group

Workshop Topic:

(Please identify curriculum links here for schools workshops)

Natural science
The world around us

Aim of Session:

- Explore three different habitats through sensory experiences.
- See, touch, hear and feel what colours, sounds and wildlife you may encounter in a desert, the sea or in woodland

Number of Participants:

1 class

Lead Person:

Learning and Access Officer

Number of Helpers Required:

Teachers and TA's as required by school

If lead person is a freelancer, contact number/details:

Dates: *(if applicable)*

TBC

Duration:

1 hour

Resources Needed:

Colour changing lights (yellow, green and blue)
 Sounds cd/ mp3/ YouTube (sea, desert and woodland)
 Sand pit
 Water pit (with salt)
 Smell cubes
 Video of 3 habitat locations

Objects Needed:

Animal artefacts from the 3 habitats

**Space
Needed:**

1 classroom OR 3 classrooms each with own habitat set up

Timings	Summary	Objectives (key questions)	Activities	Learning Style (VAK)
15 mins	Sea habitat	What sights and sounds are there in the sea?	<p>Introduce and briefly explain the animal environments you are going to recreate. For each habitat there will be sensory experiences including;</p> <p>See;</p> <ul style="list-style-type: none"> Videos and images of the environment 	V,A,K
15 mins	Desert habitat	What sights and sounds are there in the Desert?	<p>Woodland https://www.youtube.com/watch?v=XxP8kxUn5bc Desert https://www.youtube.com/watch?v=fvRkWO5g2HE Ocean/ sea https://www.youtube.com/watch?v=CbdJYCYAgtk</p>	V,A,K
15 mins	Woodland habitat	What sights and sounds are there in woodlands?	<ul style="list-style-type: none"> Lights which use the colour of the environment (green, yellow and blue) Museum artefacts. <p>Hear;</p> <ul style="list-style-type: none"> Sounds of the environment using videos above Rain stick for sea waves? Turbo shell for sea noise <p>Touch;</p> <ul style="list-style-type: none"> Natural science museum artefacts including; Rock python skin, rat snake skin, Roman snail shells, Sea turbo shell, Clam shell, Deer antler. <p>Smell;</p> <ul style="list-style-type: none"> Smell cubes with environmental scents. <p>Using museum objects ask the group which environment they believe they belong too. Class can point or place objects in correct location or use verbal communication if able.</p>	V,A,K