

Links To National 4 Environmental Science: Living Environment Unit

WSFT Exploring the Freshwater

N4 Environmental Science: Living Environment Unit

1) Interdependence

SQA Suggested learning activity

- Tour of local area using ranger services etc. Invited speakers from local organisations. Photo activity/presentation of local ecosystems, habitats and communities.
- Collect organisms using pitfall traps, nets and tree beating (This could include methods of sampling/measuring organisms and their environment.).
- Investigate a range of ecosystems eg tree, pond, leaf litter, to identify the producers and consumers.

2) Adaptation for survival

SQA Suggested learning activity

- Investigate plant and animal species from different ecosystems

WSFT Exploring Shoreline

N4 Environmental Science: Living Environment Unit

1) Interdependence

SQA Suggested learning activity

- Tour of local area using ranger services etc. Invited speakers from local organisations. Photo activity/presentation of local ecosystems, habitats and communities.
- Collect organisms using pitfall traps, nets and tree beating (This could include methods of sampling/measuring organisms and their environment.).
- Investigate a range of ecosystems eg tree, pond, leaf litter, to identify the producers and consumers.

2) Adaptation for survival

SQA Suggested learning activity

- Investigate plant and animal species from different ecosystems

WSFT Exploring Moorlands

N4 Environmental Science: Living Environment Unit

1) Interdependence

SQA Suggested learning activity

- Tour of local area using ranger services etc. Invited speakers from local organisations. Photo activity/presentation of local ecosystems, habitats and communities.

- Collect organisms using pitfall traps, nets and tree beating (This could include methods of sampling/measuring organisms and their environment.).
- Investigate a range of ecosystems eg tree, pond, leaf litter, to identify the producers and consumers.

2) Adaptation for survival

SQA Suggested learning activity

- Investigate plant and animal species from different ecosystems

Websites Used :

https://www.wsft.org.uk/images/pdf/freshwater_tick_list.pdf

https://www.wsft.org.uk/images/pdf/marine_tick_list.pdf

https://www.wsft.org.uk/images/pdf/moorland_tick_list.pdf

https://www.sqa.org.uk/files_ccc/CfE_CourseUnitSupportNotes_N4_Sciences_EnvironmentalScience.pdf
(page 7&8)