

LEARNING ACTIVITIES & SUCCESS CRITERIA

I can name the main species of seaweed and I can recognise the types of seaweed that are found where I live:

- Take a walk around your local shoreline and try and find as many different types of seaweed.
- Find out what part of the shoreline is best for locating seaweed.
- Write down a description of the seaweed you find (colour, length, where you found it). Take a picture.
- Find out the name of the type of seaweed you found and what species of seaweed it belongs to.

I know the uses for seaweed in the past and the impact that the kelp industry had on Scotland:

- Listen to Marion MacLeod and Canon Angus MacQueen on the website, e-Stòras, and write notes on the different uses they had for seaweed.
- Research the kelp industry in Scotland and in the Western Isles.
- Write an imaginative report, with you as the main character, of a family who are involved in the kelp industry around the year 1820.

I know the uses in the modern day, for seaweed:

- Visit the seaweed processing factory in Arnish, Isle of Lewis.
- Find out what uses are from seaweed in the chemical industry,
- Research on the internet the businesses (food industry, beauty products) which contain seaweed.

QUESTIONS TO CHECK HIGHER ORDER THINKING SKILLS

Why is seaweed not found on sandy beaches?

What are the main differences in the types of seaweed you found?

Why was seaweed so important to people in days gone by?

What do you think of seaweed as a food product?

What was good/bad about the kelp industry in the Western Isles?

What is the connection between the demise of the kelp industry and the Highland Clearances?

How would you use the good things that are contained in seaweed?

EXPERIENCES & OUTCOMES

Through carrying out practical activities and investigations, I can show how plants have benefited society.

SCN 2-02b

I can investigate a Scottish historical theme to discover how past events or the actions of individuals or groups have shaped Scottish society.

SOC 2-03a

I can discuss why people and events from a particular time in the past were important, placing them within a historical sequence.

SOC 2-06a

LINKS/RESOURCES

<http://www.e-storas.com/secondary.aspx/e-storas-resource.aspx?id=1361>

<http://www.ardileab.com/feamainn.aspx>

<http://www.marlin.ac.uk/species.php>

<http://www.hebrideanseaweed.co.uk/>

<http://ishgaorganicskincare.com/>

<http://www.bbc.co.uk/scotland/alba/tbh/aigcri dhearcuill/facail/abhach-das/page08.shtml>

<http://www.bbc.co.uk/programmes/p02rzt7f>

