



## APPLYING DIVERSITY GIVES STRENGTH TO COASTAL EROSION

### OBJECTIVE

Apply your knowledge of Diversity gives Strength to design a coastal management plan

### KEY COMPETENCIES

- Using imagination
- Communicating ideas
- Analysing information
- Reflecting & Evaluating

### CURRICULUM LINKS

#### Geography

- Understand the costs and benefits of coastal management strategies

### STARTER (5 mins)

Think of an example of how Diversity gives Strength in nature. Share this with a partner.

### COASTAL EROSION CASE STUDY (20 mins)

Read the Management strategies information sheet.

What are the causes of coastal erosion?

Use the internet to find out more about the different methods of management and their advantages and disadvantages.

Research a case study, using the internet and text books, where different management strategies have been used, which ones have worked most effectively ?

Can the insight from Nature, Diversity gives Strength, be used when deciding which methods to use?

*DM14 Coastal management strategies*



### REFLECTION (5 mins)\*

You have applied the Diversity gives Strength insight to design a management strategy for coastal erosion. Add notes to the Reflection sheet and chart your progress on the Learning wall.

Visit the Share page of [www.lessonsfromnature.org](http://www.lessonsfromnature.org) to comment on the activities you have taken part in.

The Diversity gives Strength insight can also be applied to other elements of the human world including permaculture and river management plans.

