

What is a Flood? Activity: Different Types of Flooding

Put simply, a flood is too much water in the 'wrong' place. A flood is a natural event that can have far reaching effects on people and the environment.

Floods can happen anywhere at any time. Even if you live miles away from the coast or a river, there's still a chance flooding could affect you.







In this activity you will be challenged to investigate the characteristics of the different types of flooding.

You will need:

- Access to the flood animations in the supporting resources section of the website (all hyperlinked below).
- Activity worksheet provided on the next page.

Now you need to:

- Watch the following animations:
 - [River/Canal Flooding](#)
 - [Coastal Flooding](#)
 - [Surface Water Flooding](#)
 - [Sewer Flooding](#)
 - [Groundwater Flooding](#)
 - [Reservoir Flooding](#)
- Using the animations complete the worksheet filling in the cause, effect and responsibility for each flood type.

Type of flooding	Cause	Effect	Who is responsible for maintaining the watercourse/water body
 River/Canal			
 Coastal			
 Surface Water			
 Sewer			
 Groundwater			
 Reservoir			