

WORKSHEET: TYPES OF FLOODING

Draw a line to match up each type of flooding with it's definition.

River flooding

When a dam wall collapses causing a release of a large amount of water.

Surface water flooding

This happens when sewers have too much water in them after heavy rainfall, or when the sewers become blocked by people flushing the wrong things down the toilet.

Coastal flooding

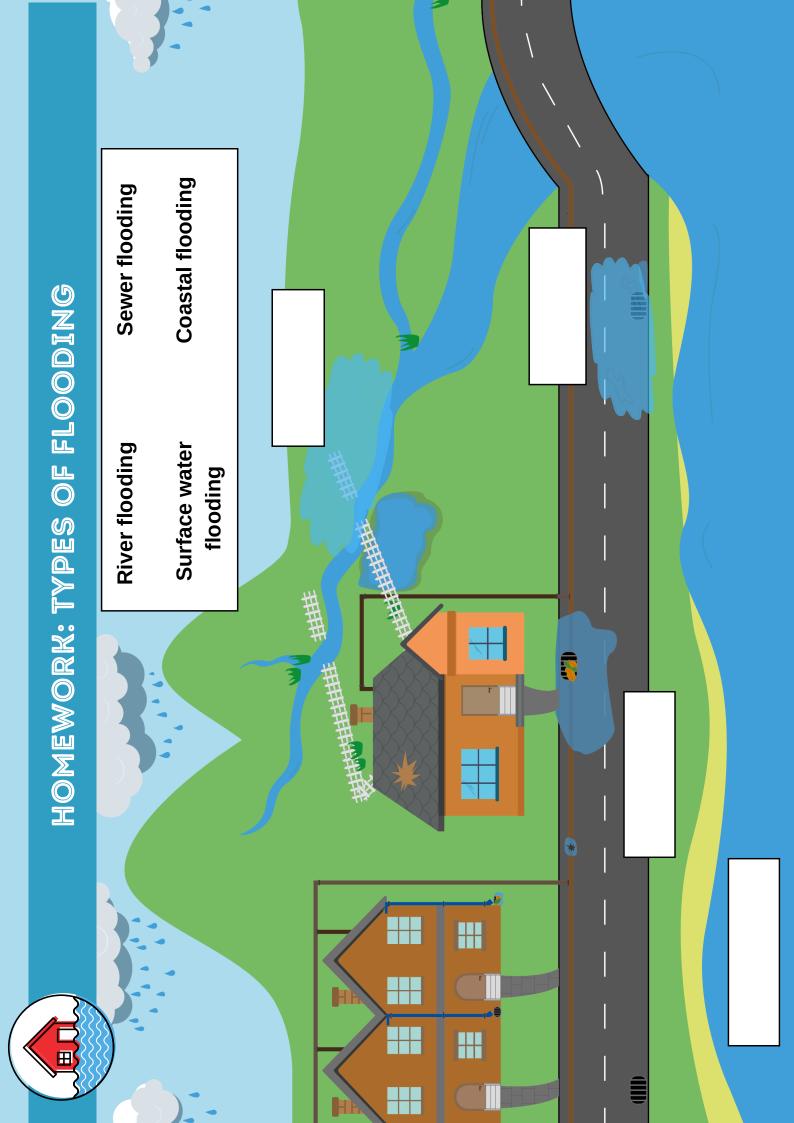
When the water overtops its banks and spills over, covering an area of land that is usually dry.

Reservoir flooding

When normally dry, low lying flat land is flooded by the sea.

Sewer flooding

This occurs when the water cannot soak into the land or flow into drains so the water flows over the land instead.





HOMEWORK: TYPES OF FLOODING

Fill in the blanks from the words below.

is the type of flooding that occurs when a overtops its banks and spills
over covering an area of normally dry land. The Environment Agency manage the risk of this
type of flooding people are at risk of this type of flooding.
flooding occurs when runoff cannot soak into the or flow into drains so it
flows over the land instead and and can increase the risk of this type of
flooding as the water has nowhere to go manage the risk of this type of flooding.
More people are at risk of this type of flooding in England than any other type with over
at risk.
When flooding happens due to heavy rainfall and occurs with little or no warning, this is called
This can happen on land which has been for a long time and in urban
areas with large amounts of hard surfaces.
Flooding from sewers occurs when there is too much water in them after heavy rainfall or
people flush the wrong things down the are responsible for
managing the risk of flooding from sewers.
occurs when normally dry, low lying flat land at the coast is flooded by the
sea. This type of flooding is often caused by, and The
manage the risk of this type of flooding.
is similar to river flooding and surface water flooding if the water escapes
slowly. However, if the dam wall does not work properly, it can fall down and release a large
amount of water. This type of flooding is unlikely to happen and is managed by the
Environment Agency.

2.7 Million Flash flooding Storms

3 million High tides Strong winds

Blocked drains Land Surface Water

Coastal flooding Reservoir flooding Toilet

Councils River Water companies

Dry River flooding

Environment Agency Sewers