

Worksheet

Think about possible sources of flooding and the dangers that all types of flooding may have



Answers

1. Electricity

Flood water may cause power cuts to homes and businesses. Water conducts electricity, so there is a risk of electrocution – take care near pylons.

2. Blocked drains

Flooding does not always come from rivers or the sea. Flooding sometimes comes from blocked drains. Be aware of litter and leaves blocking your drains.

3. Surface run off

Lots of rain will fill up the ground. When the ground is full of water, the rain will begin to run off the surface creating dangerous currents which can carry rubbish. Be careful!

4. Rivers

Rivers can only hold so much water. When they are full they burst their banks onto surrounding land, known as the floodplain.

5. Strong currents

Lots of water in rivers creates strong currents which are able to wash away branches, trees and even cars! Be careful near rivers and never enter flood water.

5. Obstructions

Branches, trees and other rubbish can get caught in rivers and block them up. This will make the flooding worse.

6 & 7. Flood water in your house

If flood water gets into your home, this can cause lots of damage and problems. Buildings take a long time to dry out so you may have to move elsewhere. Try to prevent as much water getting in as possible.

8. Damage to your belongings

Flood water can ruin your belongings and often they will need replacing. This will cost a lot of money.

9. Toilet!

Flood water may cause your toilet to leak. This could be very dirty and smelly! Yuk! If this happens, stay away as there will be a lot of germs.