Tuesday 10th November
LO: To record key information about the Calderdale Flooding

Sep 17-16:06

Starter

Write 3 compound sentences about the causes and effects of flooding.

Floods can be caused by _____ or _____.

https://www.youtube.com/watch?v=GaCBoVqoA04

Oct 26-16:56

I do

Flooding case study - Tewkesbury, Gloucestershire

The summer of 2007 was one of the wettest on record. Heavy rainfall in June led to high water levels in rivers as well as saturated ground. The prolonged rainfall continued into July. Two months' worth of rain fell in 14 hours on 20 July. This water couldn't infiltrate the saturated ground and remained as surface water, which entered both the River Severn and the River Avon quickly. The result was widespread flooding.



Aerial view of flooding in Tewkesbury, Gloucestershire

Effects of the flooding

- Two people died as an indirect result of the flooding.
- 5,000 homes and businesses were flooded.
- 48,000 homes were without electricity for two days.
- 135,000 homes were without drinking water for approximately two weeks.
- 825 homes were evacuated.
- 10,000 motorists were stranded on county roads, including the M5 where many people remained overnight.

It is estimated that the flooding and water crisis cost the county of Gloucestershire £50 million.

Where did it happen?
Tewkesbury. - 20th July
When did it happen?
summer of 2007
What caused the flooding?
Heavy rainfall

What were the effects of the flooding? What damage did the flooding cause?
- homes without electricty
- cars stranded
Who was effected?

Have flood defences been put in place since the flooding?
2 people died.

Opinions of people effected

Any other information

We do
Read the case studies about recent flooding in the UK.
Record the key information on your whiteboard.

Oct 12-20:50

I do

Where did it happen?
Hebden Bridge
When did it happen?
Christmas 2015
What caused the flooding?
Rain and snow melting.
What were the effects of the flooding? What damage did the flooding cause?
homes and businesses flooded.
Who was effected?
Woman collapsed. People and bussinesses.
Have flood defences been put in place since the flooding?
raised walls, waterproofing of buildings
Opinions of people effected
Stressful and river wider.
ostiond.
Any other information

https://www.bbc.co.uk/newsround/50401594

You do

Read the information on the Calderdale Flooding in December 2015.

Record the key information.

https://www.natgeokids.com/uk/discover/geography/physical-geography/uk-floods-kids-boxing-day/

Oct 26-16:21