

Year 8

Name:

Teacher:

Title: How sustainable is the dam – Part 1.



Task 1: Using the two pictures above, what do you think the pictures are trying to show?

Task 2: Read the news article

After two months of **extreme** floods have hit China's Three Gorges dam, officials have calmed the public that the dam would not breach (break).

Inflows to the world's largest hydro-electric dam **reached 75million** litres of water a second. By Thursday morning, 11 outlets of the dam ('doors' that open to allow the water to flow) had been opened to discharge 49.2m litres of water a second, the largest release since its construction.

The dam took **12 years to build** the megaproject, moving millions and **submerging** areas of land.

Upstream from the dam, officials in the city of Chongqing, evacuated almost **300,000** residents before the flooding. On Thursday, levels along the Yangtze near Chongqing reached heights not seen since 1981, when the country experienced its worst floods in a century, **leaving 1.5 million homeless.**

In Chongqing, roads, bridges, parks and a main highway in the commercial district were flooded, affecting **260,000 people** and damaging at least **20,000 businesses**, according to officials.

Firefighters were using boats to transport trapped residents.

The floods have also raised concerns about food security. A report from the Chinese Academy of Social Sciences said the supply gap was likely to be about 130m tons by the end of 2025.

