

TASK 2 - HAZARD PREVENTION

The Lord Mayor Landrew Gleaster has started to get paranoid about the water hazards of Utopia.

As Utopia is a coastal town, he wants to have a plan in place incase a hazard occurs. The Lord Mayors weather reporter Katrina Roundtree has identified tropical cyclones or floods are the most likely hazard to plague Utopia.

Use the following resources to answer the questions below to report back to the Lord Mayor



RESOURCES

[Information on QLD Floods](#)

[SES Emergency Flood Safe Plan](#)

[Cyclone Checklist](#)

[QLD Government Advice on Natural Disasters](#)

1. Brainstorm six ways that a family should prepare for a storm (cyclone/flood)
2. You are to research the impact of Hurricane Katrina had on New Orleans in the United States of America.
 1. Research the impact of the Queensland floods. Explain in detail how many towns and people were affected and strategies that have now been put into place for prevention. (H1&2)
 2. If you completed H3 or H4: Include information about how the town has been rebuilt and how long it took. Find some before and after images of the town. (H3&4)
3. Investigate strategies that have been used in floods and cyclones in the past and apply them to Utopia the put together a detailed proposal of how the Utopians can remain safe before, during and after the storm. This is to distributed to the townfolk of Utopia. You may choose to present this in a A4 poster or presentation, or a checklist like the one in the

WHAT TO SUBMIT IN YOUR REPORT:

- A brainstorm of ways people could prepare for a cyclone
- a research page of Hurricane Katrina or Queensland floods trace
- A proposal of strategies that utopians can do before and during a cyclone or flood to protect themselves and their property.