Researching and analysing the effects of forces from natural phenomena (e.g., tornadoes, hurricanes, earthquakes, tsunamis) on the natural and built environment

a) **Tornado:**

Visit [Weather Wiz Kid](http://www.weatherwizkids.com/)s to find out all about **Tornados** and **Hurricanes**. Check out as well the pages on **Earthquakes** and **Volcanoes**!

1. What is a tornado? 2. Where does the force of a tornado come from? 3. What kinds of damage does a tornado inflict on the built environment (e.g., on structures such as houses and shopping malls)? 4. What is the impact of a tornado on the natural environment (e.g., on trees, on animals such as fish and birds)? 5. How can humans protect themselves from the force of a tornado?

**b) Hurricane:**

1. What is a hurricane? 2. Where does the force of a hurricane come from? 3. What kinds of damage does a hurricane inflict on the built environment (e.g., on structures such as houses and shopping malls)? 4. What is the impact of a hurricane on the natural environment (e.g., on trees, on animals such as fish and birds)? 5. How can humans protect themselves from the force of a hurricane?

**c) Earthquake**: 1. What is an earthquake? 2. Where does the force of an earthquake come from? 3. How is the damage from an earthquake different from that of a tornado? 4. What is the impact of an earthquake on the natural environment? 5. What can humans do to protect themselves from the forces of an earthquake?

**d) Other Natural Disasters**: Read about ONE MORE type of natural disaster at Weather Wiz Kids and make a display about it by answering the same types of questions that you see in parts a-d. (Consider reporting on: **tsunami, wildfire, volcano or flood**).