

# Heron, Peregrine, Woodpecker



## Develop your creativity:

- ◆ Design and create a disaster proof building. (3 points)
- ◆ Make a tornado using a range of materials. (3 points)
- ◆ Make a disaster survival kit, explaining what certain items are used for. (3 points)

## Explore your mathematical skills:

- ◆ Create a graph/chart/table comparing the speeds of different hurricanes throughout the world. (2 points)
- ◆ What is the financial cost of both preparing for disasters to hit and repairing the damage caused? (2 points)

## This half term's POWER Project is: **'Disasters Destruction'**

**HAND IN BY: 24<sup>th</sup> March 2021**

## Extend your research skills:

- ◆ Research the process (reasoning) for the naming of hurricanes. (1 point)
- ◆ How and why do tsunamis occur? What damage can they cause? (2 points)
- ◆ What are the positive and negative effects of disasters? (1 point)



**Each activity is worth a set number of points. We would like you to have collected 5 points by the end of the half term. For example Making a Volcano = 3 points and a fact file about Earthquakes = 2 points. Therefore you have a total of 5 points.**

## Explore your locality:

- ◆ Research if Cinderford/Forest of Dean has been affected by flooding. (1 point)
- ◆ Where in the local area have the worst natural disasters occurred? (1 point)
- ◆ Which disasters do you think your house/town/city are most prepared or least prepared to deal with? (2 points)