

SCIENCE PROJECT · CLASS 9

Natural Disasters



Earthquakes, floods and cyclones — and how to stay safe

Ananya Gupta · 9 – B · Your School Name

Agenda

01 Introduction

02 Facts

03 How it works

04 Activity

05 Conclusion



Image

What is natural disasters?

A natural disaster is a sudden event in nature that causes great damage and loss of life.

Earthquakes shake the ground, floods cover land with water and cyclones bring strong winds and rain. Preparation saves lives.



Picture of natural disasters

DID YOU KNOW?

Amazing facts

7,500 km

India's coastline exposed
to cyclones

58%

of India's land is
earthquake-prone
(approx.)

12%

of land is flood-prone
(approx.)

Common disasters

01

Earthquake

Sudden shaking of the ground.

02

Flood

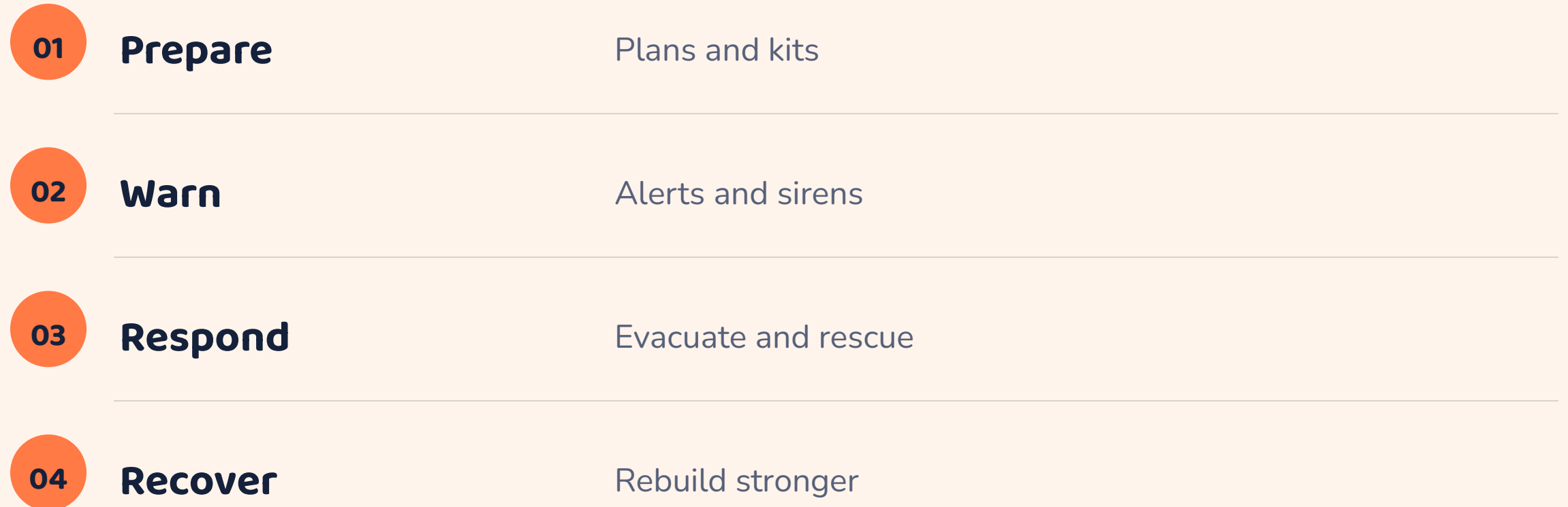
Overflow of water onto land.

03

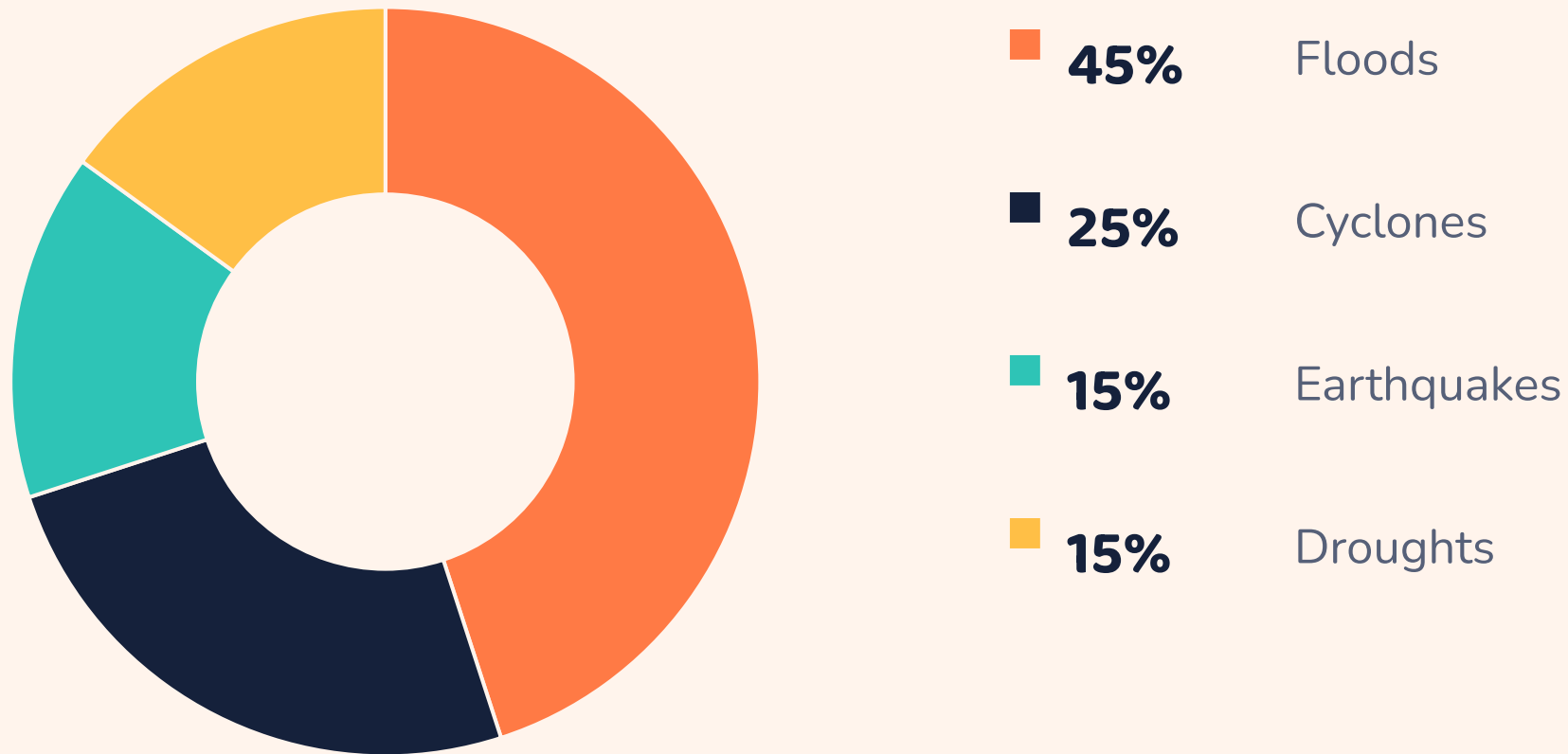
Cyclone

Huge storm with strong winds.

Disaster safety cycle



Disasters in India by type (sample)



Sample data for illustration.

Our activity

- Make a list of items for an emergency kit
- Pack a small box with a torch and water
- Draw your home's safe exit route
- Practise a drill with family



Image

Earthquake: do and don't

Do

- ✓ Drop, cover and hold
- ✓ Stay away from windows
- ✓ Move to open ground after

Don't

- Use lifts
- Run outside during shaking
- Stand near walls

What we can do

01

Emergency kit

Torch, water, first aid.

02

Know your exits

At home and school.

03

Stay informed

Follow official alerts.

“

By failing to prepare, you are preparing
to fail.

A WELL-KNOWN SAYING

Thank you!

Be prepared, stay safe!

Ananya Gupta · Class 9

