

Safety Specialist



Adventurer e-Award

Introduction

- **Loren**
 - **Swansea SDA Church**
 - **Fire Warden / First Aider**
 - **Safeguarding**
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Session Goals

- **Safety Rules**
 - Home, Outdoors, Weather, People
 - **Fire drill / Emergency Exit Plan**
 - **Natural Disasters**
 - **Safety Game**
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Safety Rules



At Home

What rules do you have at home to help you stay safe?

- Don't play with matches
- Don't run with scissors
- Wash your hands before eating
- Don't put toys in your mouth
- Close cupboard doors

What rules do you have to help you stay safe **outdoors**?

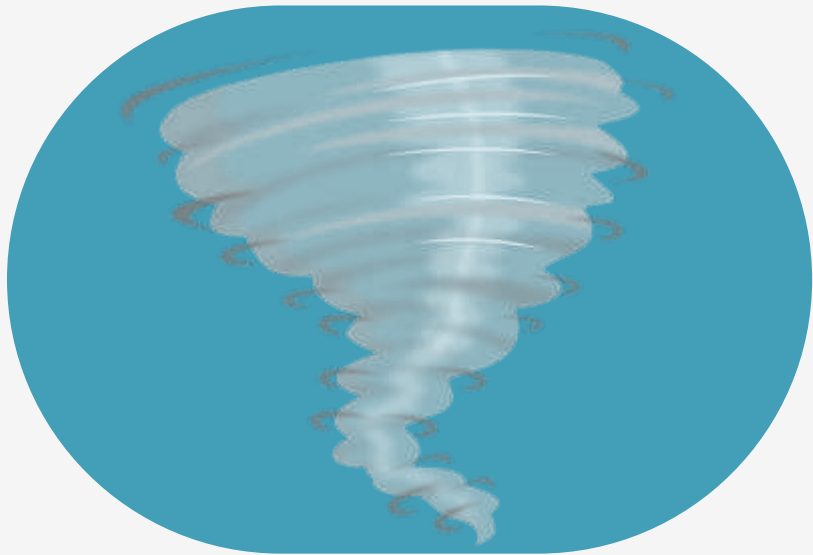
- Road safety (look both ways, cross with the green man, etc.)
 - Don't eat wild berries (unless a responsible adult tells you they're safe)
 - Don't go onto a stranger's property without permission
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Safety Rules



Outdoors

Safety Rules



Weather

What rules do you have to help you stay safe in different weather?



- Wear Sunscreen
- Drink plenty of water



- Wear waterproofs
- Don't run (slippery)



- Wear warm layers
- Wear Sunscreen



- Close windows/doors
- Look out for objects

What rules do you have to help you stay safe **around people?**

- Don't take things from strangers (gifts, lifts, etc.)
 - Don't go off with a stranger
 - Know your name, phone number and address
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Safety Rules



People

Emergency Exit Plans

Why do we need Emergency Exit Plans?

- To know where to go in an emergency
 - *Important for visitors!*
 - To work out if we are missing any important information or equipment (e.g. Signs, Extinguisher, Fire Blanket, etc.)
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Emergency Exit Plans - Symbols

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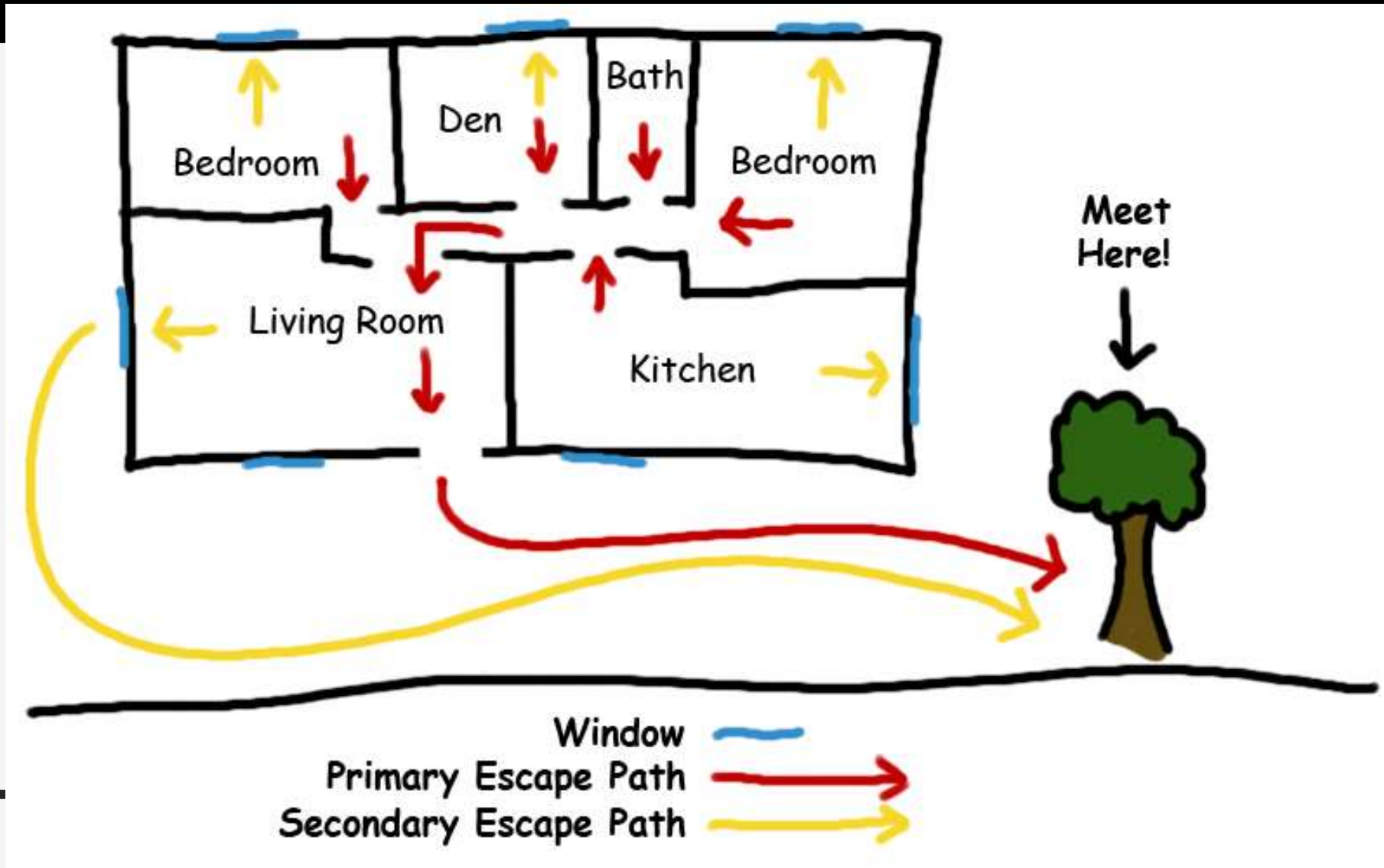
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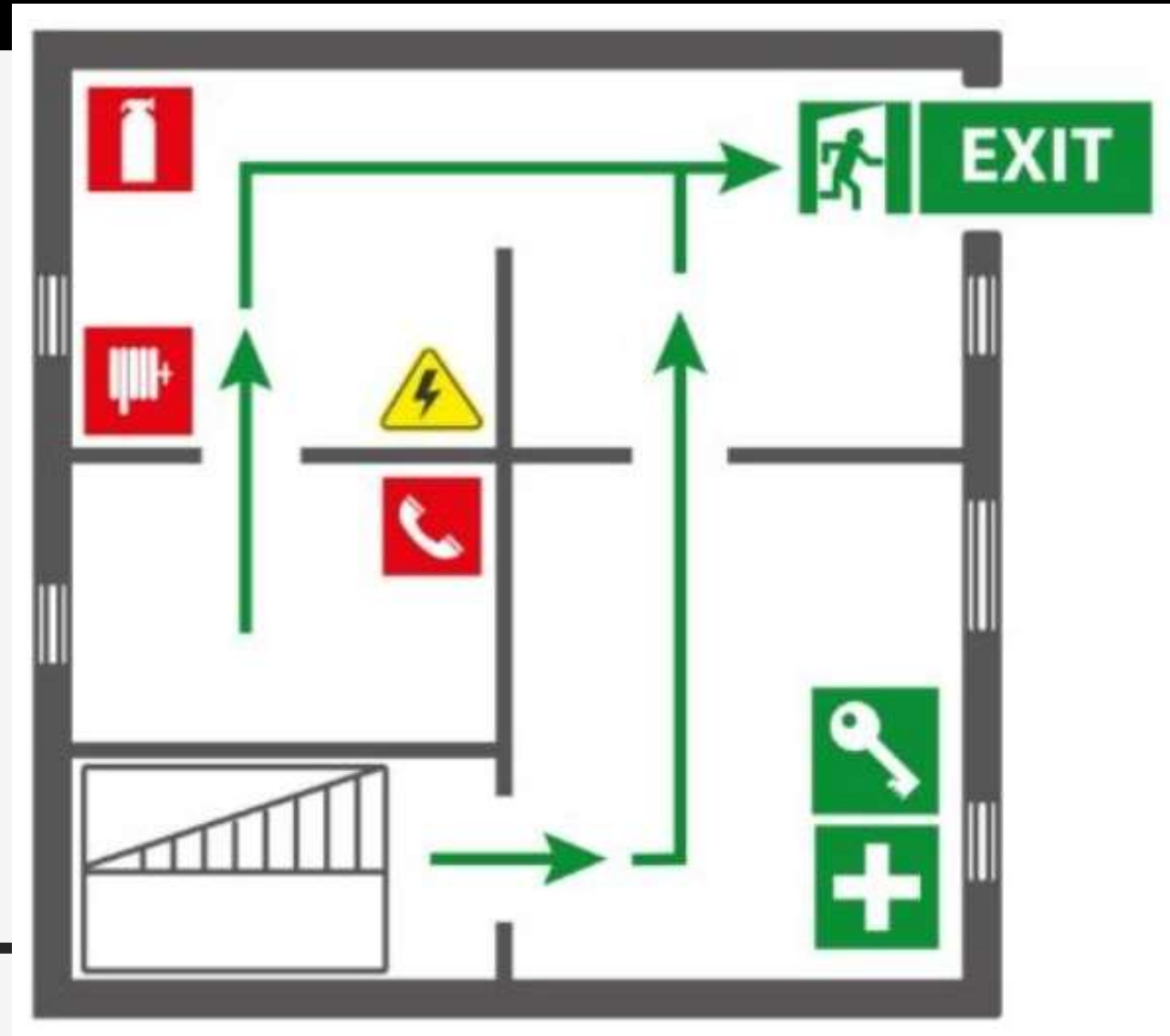
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Emergency Exit Plans – Home



Emergency Exit Plans – Office



Natural Disasters

What types of Natural Disaster can you think of?



Hurricanes / Tornados



Hurricanes / Tornadoes



Hurricane Video Questions

What speed do a tropical storm's winds reach before it becomes a hurricane?

74 mph

What is storm surge?

When winds from a hurricane push water onto land

What can hurricanes do for our ecosystem?

Regulate climate – push heat away from the equator

Hurricanes / Tornadoes



Staying Safe

How can you stay safe during a Hurricane?

Before

- Close windows, doors, storm shutters
- Stock up on food, water, batteries, etc.

During

- Follow local announcements and guidelines
- Evacuate / seek shelter if necessary



Earthquake Video Questions

How long do most earthquakes usually last

Less than 1 minute

How are earthquakes measured (2 words)?

Magnitude and Intensity

What are the 3 words to follow if you experience an earthquake?

Drop, Cover, Hold On

Earthquakes



What do you think should be in a Home Emergency Kit?

- First Aid Kit
 - Torch
 - Food / Water
 - Battery operated items (e.g. radio, phone, etc.)
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Earthquakes



Staying Safe

Floods



Floods



Flood Video Questions

If you hear a flood warning on TV or radio, who should you tell?

Your Parents

Where should you and your family move to?

Higher places away from the water

Don't touch <what> when there is water around?

Electrical Devices

Floods



Staying Safe

Do or don't do?

- Walk / Swim / Drive through the water
- Drink flood water
- Use bridges over fast-moving water
- Move electrical equipment upstairs (e.g. TV, laptop, etc.)

Volcanoes



Volcano Video Questions

What comes out of a volcano?

Lava

Name one of the common volcanic gases

Water Vapour, Carbon Dioxide, Sulphur Dioxide, Hydrogen Chloride/Fluoride/Sulphide

Are all volcanoes cone shaped?

No, they can be many shapes and also underwater

Volcanoes



How do you stay safe during a **Volcano**?

- Listen to TV/radio for announcements
 - Limit your time outdoors and use a face mask or wet cloth
 - Limit your time outside
 - Close and seal up windows and doors
-

Volcanoes



Staying Safe

Thunder and Lightning



Lightning Safety

with Safety Sadie



 Safe
Electricity.org

Thunder and Lightning



Lightning Video Questions

What's a good rule to remember?
When thunder roars, go indoors!

Where can you shelter from lightning?

In a building or hard top car

How long should you wait after thunder before going outside?

30 mins

Thunder and Lightning



Staying Safe

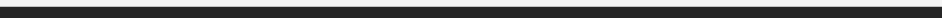
Fun Facts!

How wide is a bolt of lightning?
About the width of an adult's thumb.

A lightning bolt can power a light bulb for how long (months)?
A bright 100 -watt light bulb can be lit for more than 3 months

A lightning bolt is how many times hotter than the sun?
Roughly 5 times

Safety Game – What would you do?



Safety Game – What would you do?



A glass is drops and breaks on the floor. Would you pick it up?

Yes

No

Ask for help

Safety Game – What would you do?

You're on a nature walk and see some berries. Do you eat them?



Yes

No

Ask for help

Safety Game – What would you do?



You need to call your parents and you see this sign. Can you use this phone?

Yes

No

Ask for help

Safety Specialist e-Award – Full Requirements

1. With your parents, discuss your home fire safety plan. Select two of the following areas and give four safety rules for each area:
 - Home safety
 - Outdoor safety (city or country)
 - Weather safety
 - People safety
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Safety Specialist e-Award – Full Requirements

2. Practise a fire drill for at least one of the following places:

- Home**
- School**
- Church (if possible)**

Draw a floor plan for your school, club, and/or church, and show where and how to go out of the area in case of emergency.

Safety Specialist e-Award – Full Requirements

3. Discuss what you would do in the following emergencies:

- Hurricane**
 - Tornado**
 - Earthquake**
 - Flood**
 - Volcano**
 - Lightning and thunder**
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Safety Specialist e-Award – Full Requirements

4. Be a safety detective. Check the people and places that you are learning about and list any hazards.

(Worksheet Task)

Safety Specialist e-Award – Full Requirements

- 4. Be a safety detective. Check the people and places that you are learning about and list any hazards.**
- 5. Make a mural or safety poster showing dangerous situations and what you can do about them.**

(Worksheet Task)

Safety Specialist e-Award – Full Requirements

6. With your club, play the Safety Game. Give each other safety situations to answer with “Yes,” “No,” or “I'll ask my adult.”
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Safety Specialist



Adventurer e-Award