#### SAFETY IN ACTION 2022 25 YEARS OF KEEPING CHILDREN SAFE



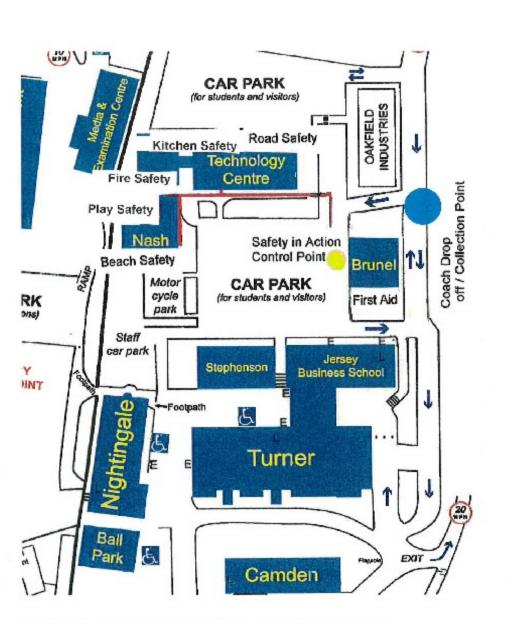
# Safety in Action 2022

Monday 4th July to Wednesday 13th July



**Teachers pre event information** 





HIGHLANDS COLLEGE SITE PLAN : CHILD ACCIDENT SAFETY WEEK



Coach Drop off/ Collection Point

Safety in Action Control Point

----- Route from Control Point to Technology Centre and Nash Building

Dear Year 5 Teacher

This year we are celebrating 25 years of **Safety in Action**, we are looking forward to seeing you and your year 5 students at Highlands College for this year's event taking place between:

#### Monday 4th July and Wednesday 13th July

Your school has a booked place for Safety in Action at Highlands College Technical Department, date and time for your session are on the front cover, please arrive 10 minutes before the start time of your session.

Please **organise your own transport** to drop off and pick up students from the first main car park and walk down to the central carpark adjacent to the Brunel building. If coming by coach or mini bus there is a drop off and pick up point (see map opposite), a member of the CAP team will meet and greet you.

Due to our hectic timetable, prompt pick up and drop off would be most appreciated! School uniform is not required. Some of the workshops are interactive so we would advise that students wear trainers and track suits which may be more comfortable plus sun hats and sun cream.

Please divide your students into groups before you arrive at the event as this will save time. (Group size will be advised according to students in year group) Please ensure you have adequate adult supervision for the event as per CYPES guidelines, with at least one adult accompanying the group.

Any problems or concerns please do not hesitate to contact us. If difficulties arise on the day please ring the mobile number below. We are looking forward to seeing you and your students in July.

Regards

Martin Preisig

Coordinator Safety in Action Phone 448167 Mobile 07797 822757 Email: m.preisig@gov.je





First Aid Activity

Play Safety



Fire Activity



The Kitchen - Home Safety





Road Safety

# Safety in Action 2021

## Safety in Action 2022



In this booklet you will find an activity brief for each scenario your students will attend when they visit us at **Safety in Action 2022** The risk assessment for each scenario can be found on our website www.cap.je — just click Safety in Action

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# The Team of 2021

## Safety in Action Scenario activity: First aid - the unresponsive casualty

Run by the States of Jersey Ambulance Service and St John Ambulance. Children will be confronted with an unresponsive person.

Aim of the Exercise Students will be able to

- Recognise and safely deal with an accident
- Confidence in contacting the emergency services and give accurate concise information.

#### Key Messages

- Importance of assessing the situation possible harm to self
- Discuss the right way to administer First Aid when dealing with the casualty
- Exploration of the cause of the accident

#### **Appropriate Action**

- Make the area safe
- Check for breathing and signs of life
- Call for help via 999 phone call
- Place person in the recovery position







## First aid scenario — Background information

## We think.....

Exploring, having fun, investigating, being curious and grazed knees are all part of growing up and helping a child develop to their full potential.

Children should not be wrapped up in cotton wool but learn to cope with risk and make judgements using experience, education and knowledge.

Children have the right to grow where they can test their limits without the risk of serious injury. A bruise or minor injury is acceptable and part of growing up but an injury causing permanent disability or life threatening is not.

# $\rightarrow$ Did you know?

Accidental injury is one of the biggest single cause of death in the UK for children over the age of one. More children die each year as the result of accidents than from illnesses such as leukaemia or meningitis.

Every year over 2 million children are taken to a hospital after having an accident. Around half of these accidents happen at home. These are the accidents we know about. Many more children are hurt in accidents but are treated at home or by a family doctor and so are not counted in official Reference: Child Accident Prevention Trust www.capt.org.uk statistics.

Children under the age of five years and people in later life (those over the age of 65, and particularly those over 75) are most likely to have an accident at home.



Reference: ROSPA www.rospa.com

In Jersey in 2021, 2410 children under the age of 13 years attended the Emergency Department because of an accidental injury.

Reference: Child Accident Prevention Jersey www.cap.je



## Safety in Action Scenario activity: Fire — A fire at home

Run by the States of Jersey Fire and Rescue Service. The exercise starts in a mock up of a child's bedroom. The children will learn about what to do if a smoke alarm goes off, and how to escape via a smoke filled corridor.

Aim of the Exercise Students will be able to

- React appropriately when a smoke alarm goes off and you are confronted by smoke in the home
- Contact the Fire & Rescue Service and give accurate, concise information
- Understand the importance of fire prevention and recognise the need for a Fire Escape
  Plan.

#### Key Messages

- Importance of assessing the situation
- Risks involved when undertaking something new or different
- Exploration of 'panic' and potential reactions
- Working smoke alarms save lives
- Make an escape plan

#### **Appropriate Action**

- Close the door on the room of the fire
- Raise the alarm call 999 or inform an adult
- Lead younger children out by the quickest & safest route
- Get Out, Stay out do not go back into the building
- Smoke alarms need regular checks and battery changes







## Fire Scenario — Background information

House fires cause the most accidental deaths of children in the home. Latest statistics show that 29 children under the age of 11 are killed in fires every year across the UK and over 1,100 are seriously injured. Many of these deaths would have been caused by smoke inhalation.

<ul> <li>Tea lights get hot enough to melt plastic and scented candles turn to liquid to release their fragrance</li> <li>Cigarettes, matches and lighters are the biggest single cause of fatal house fires</li> <li>Cigarettes are designed to stay lit, which is why they start fires so easily</li> <li>Faulty electrics start up to one in six house fires, this could be as a result of overloaded sockets, loose wiring or damaged cables and leads from electrical equipment or cables and leads in airing cupboards.</li> <li>Mobile phone charges can overheat and catch fire if left on</li> </ul>	$\bigcirc$	Did you know?
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Reference: www.direct.gov.uk/firekills

## Safety in Action Scenario activity: Road safety — Pedestrian Safety

Run by the States of Jersey Police provide a fun quiz highlighting and reinforcing different pedestrian road crossing skills. general road safety and wearing of seatbelts

#### Aim of the Exercise

To improve road crossing skills and knowledge of visiting students. To be achieved by the use of an interactive quiz.

At the end of the quiz the pupils will be able to:

- Understand what constitutes a safe place to cross a road where there are no forms of crossing facilities available.
- To know how to safely and correctly use the different forms of road crossing facilities.
- Understand the dangers of busy, fast and multi-lane roads even when using road crossing facilities.
- To know the advantages of, and how to use a traffic island to cross a road safely.

#### Key messages

- What to look for, prior to crossing a road, where there are no crossing facilities available.
- Don't trust the 'green man' on the pelican light.
- How vehicles in the centre lane of a multi-lane road don't always see pedestrians.
- Look out for cyclists.
- What the flashing 'green man' on the pelican light means.
- Vehicles don't always stop at zebra crossings.
- What the flashing yellow lights at zebra crossings mean.
- Using a traffic island makes crossing the road easier and safer.
- Cars don't have to stop to let you cross at a traffic island.

#### Appropriate Action

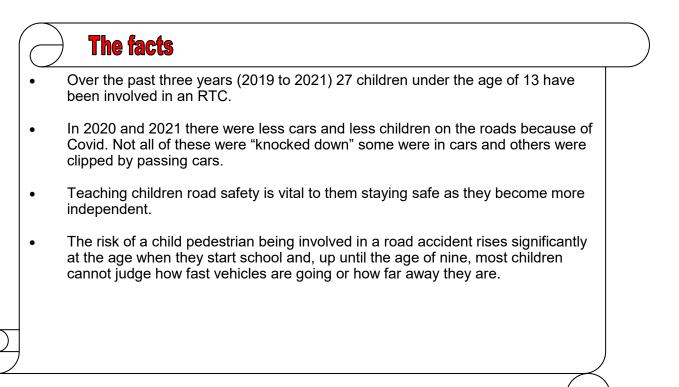
- Find a safe place to cross the road (What constitutes a safe crossing place) Make sure all the traffic has stopped before stepping into the roadway at a pelican or zebra crossing Pelican crossings Normal operation pressing the button, waiting for the 'green man', what the 'bleeper' means.
- 'Green Man flashing' On approaching the crossing, do not cross but wait and press button If you are in the process of crossing, continue on your way smartly without running (do not turn round and go back). Keep looking and listening.

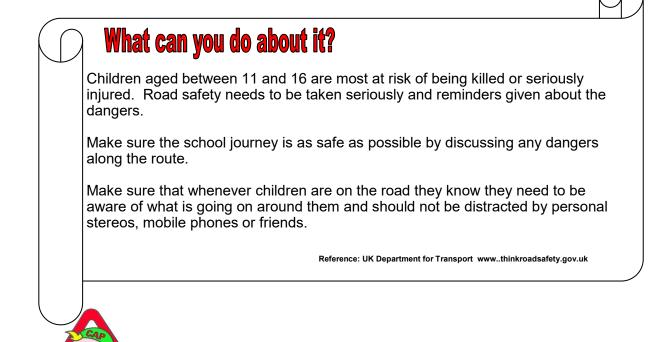






## Road Safety — Background information







Child Accident Prevention (Jersey)

## **Safety in Action** Scenario activity: Kitchen Safety

Run by Jersey Electricity Compnay. A kitchen scenario is created with various hazards for the children to identify the risks and what they would do to reduce the risk.

Aim of the Exercise Students will be able to

Identify hazards in the kitchen and learn how to deal with them

#### Key Messages

- Prevention of scalds and burns
- Awareness of the dangers of button batteries
- Appropriate storage of poisons, harmful items and substances
- Safe handling of electrical appliances

#### **Appropriate Action**

- Identify how to correctly and safely use electrical appliances.
- Locate safe storage for poisons, harmful items and substances
- Use a microwave in a safe and appropriate manner.





Child Accident Prevention (Jersey)



## Kitchen Safety — Background information

## Did you know?

The home is the most common location for an accident to happen Every year in the UK more than 6,000 people die in accidents in the home and 2.7 million turn up at accident and emergency departments seeking treatment. But, because the accidents happen behind closed doors in isolated incidents they rarely attract public and media attention.

Source: RoSPA

Although children from the poorest families are still at much greater risk than those from the most affluent house holds—in fact they are 5 times more likely to die and the gap is widening.

# What type of accidents do children have at home?

- **Falls** = the largest number of non-fatal injuries happen when children fall. Most falls are either slips/trips on the same level, younger children tend to fall from a raised level.
- **Burns & Scalds** = Scalds happen more often than burns and are most frequently caused by hot drinks and as the child gets older from cooking.
- **Fire** = House fires cause the most accidental deaths of children in the home with smoke inhalation usually being the cause.
- **Finger entrapment** = Door crush injuries are common and the door hinge is usually the culprit, along with car doors.
- **Poisons** = 28,000 children receive treatment for poisoning or suspected poisonings each year. Most poisoning accidents involve medicines, household products and cosmetics and occur in children aged under 5 years.
- **Glass injuries** = The increased use of glass in the home has led to more glass related accidents. Every year in the UK children die following an accident with architectural glass. Many children are also injured when glass tumblers and bottles break.

Source: RoSPA



Reference: Child Accident Prevention Trust www.capt.org.uk Royal Society for Prevention of Accidents www.rospa.org.uk

## Safety in Action Week Scenario activity: Water Safety

Run by Les Ormes/Bosdet Foundation:

#### Aim of the Exercise

Students will be able to:

- Recognise the danger of entrapment in strainers
- Understand what to do in the event of coastal flooding
- Recognise and understand the force of Water on a person using newton meters
- Recap and revisit water safety advice given through the Swim Safe programme

#### Key Messages

- Exploration of possible dangers on beaches and the sea. e.g. rip currents, cold water
- The dangers of moving water in including coastal-flooding
- The force of moving water
- Safe places to swim
- Appropriate Action
- Assessment of the situation not putting oneself in danger
- Call for help with a 999 phone call





## Water safety – Background information

## The facts

Drowning is the third most common cause of accidental death among the under 16s. Young people who drown are often victims of their own misjudgement of their swimming ability. They may view the sea as a tempting means of cooling off in a hot spell but fail to appreciate the harmful effects that the cold water can have on their stamina and strength.

Although learning to swim may help children who find themselves in difficulties in

water, it does not follow that swimming ability makes children safe. Indeed, figures show that more than half of those who drown.

Reference: The Royal Society for the Prevention of Accidents www.rospa.org.uk

In 2021 there were 277 accidental drownings in the UK the figure forms part of the 616 total water-related fatalities at the UK's inland and coastal locations throughout the year. Around 44% of these occur between May and August.

Forty per cent of those who accidentally drowned had no intention to enter the water with causes including slips, trips and falls or being cut off by the tide.

#### The SAFE Code

#### Spot

Check for hazards such as tides or currents. Consider what could be hidden under the water. Be careful of unsafe banks, stay well away from the edge. Advice Always read the signs, special flags and notices may warn you of danger. Only swim where there is a lifeguard Wear buoyancy aids and life jackets.. Friend Swim with your friends and family. Friends can help Never swim alone. Emergency

Find the nearest phone a call 999.

Reference: www.drowningprevention.org.uk



## The Dangers of the Coast

On a sunny calm day, when a new swell is arriving at the coast from a distant storm, these sets of waves can occur out of relative calm. These can trigger changes of water level and rip current activity in the surf zone, catching out unsuspecting bathers.

At the shoreline, the swash zone (where the sea meets the beach) "breathes" at a much slower rate than the waves breaking in the surf zone. Shoreline motions back-and-forth often take longer than 30 seconds and are more intense under high-wave and storm conditions. On a wide beach, when the waves are big, these swash motions can extend hundreds of metres up and down a beach presenting a serious hazard to coastal walkers and beach users.

If you're coastal walking, being aware of your surroundings is key. Keep an eye out for local warning signs and make sure to check tide times if you are walking along the beach or an exposed area. Stick to coastal paths if possible and make sure you have a means of calling for help.'

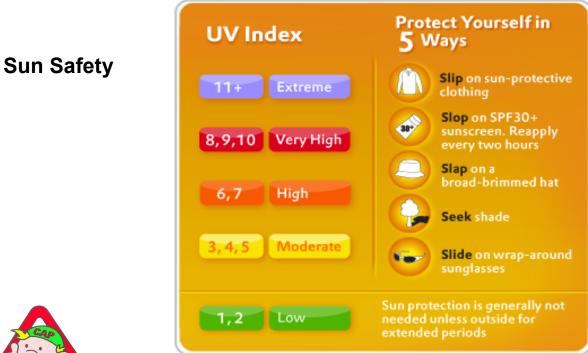
With the changes to our climate we will see increase incidents of more powerful storms, this will bring flooding to some part of the island as our drainage system is overwhelmed and along the low level coasts around the island. As we have seen from the damaged caused to our costal defenses the forces involved are immense posing a very high risk to anyone in the area.

Of the fatal incidents involving children on school trips most were involving cold moving water, as our children are not exposed to this type of environment on the island it is worth expanding our water safety messages to raise awareness adding to the comprehensive information available through other programs.





Havre des Pas



Child Accident Prevention (Jersey)

## Safety in Action Scenario activity: Play Safety

Run by Family Nursing and Homecare. Students will be asked to think about what they can do to play safely and still have a great time.

Aim of the Exercise The students will be able to:

- Recognise safe play on a scooter
- Identify how to wear a bicycle helmet correctly

#### Key Messages

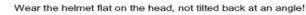
- How to play safely on a scooter and discuss possible consequences if you don't.
- Why it is important to wear a bicycle helmet and how to fit it correctly.

#### **Appropriate Action**

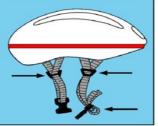
- Students will decide what is the safest way to play on a scooter from a number of choices
- The children will identify 4 key points to correctly fit bicycle helmet.











Make sure the helmet fits snugly and does not obstruct the field of vision. Make sure the chin strap fits securely and that the buckle stays fastened.



## Play Safety — Background information

# Is this a problem?

- In Jersey, in 2013 there were 40 micro scooter related unintentional injuries, an decrease of 40 on the previous year .
- There were more boys than girl's attendances (26:14).
- The average age for an incident was 9 years.
- The most common type of injury was to the; upper limbs (40%), head (25%), lower limbs (25%), multiple (3%) and body (3%).
- One child was involved in a road traffic collision whilst on a scooter was admitted into hospital.

The majority of injuries sustained have been cuts, bruises and sprains, but one third involved broke bones or dislocated limbs. Tragically, one child has been killed while using a scooter on the road.

#### Source: ROS

## **Do helmets matter?**

The compulsory wearing of cycle helmets became law in Jersey on the **6th October 2014** for all children aged 13 and under when cycling on the road or cycle track. The helmet must be securely fastened and to comply with British Standard BS EN 15918.

- On average annually 130 children visit Jersey's hospital because of a bicycle accident, that's over 1,300 children in the last 10 years.
- In 2013, 22% of children attended because of a bicycle accident sustained an injury to their head.
- Helmets are designed to protect the head by reducing the rate the skull and brain would be accelerated and decelerated by an impact. The helmet acts like a shock absorber, as it is impacted the expanding polystyrene shell of the helmet dissipates the energy over a rapidly increasing area like a cone.

Children tend to ride their bikes often, have less experience at riding their bikes and because children may not have the muscle control or motor coordination that will keep them from falling, running into something or even being able to swerve to avoid something that may run into them.



Supported by:



Infrastructure, Housing and Environment **Trading Standards** 









Jersey

Electricity





**Child Accident Prevention Jersey Family Nursing and Home Care Gervais le Gros** Mont les Vaux, St Aubin St Brelade, Jersey. JE3 8AF







Child Accident Prevention (Jersey)