

Little Legends Club

Game Focused Lesson

Upper Primary

Topic: Bike Safety

Title: Responding to Hazards

Duration: 40 minutes





Australian Curriculum Links

Health and Physical Education

Strand: Personal, Social and Community Health

Sub-strand: Being Healthy, Safe and Active

• Plan and practise strategies to promote health, safety and wellbeing (ACPPS054)

Sub-strand: Contributing to Healthy and Active Communities

 Investigate the role of preventive health in promoting and maintaining health, safety and wellbeing for individuals and their communities (ACPPS058)

<u>English</u>

Year 5 Strand: Literacy

Sub-strand: Interacting with others

• Clarify understanding of content as it unfolds in formal and informal situations, connecting ideas to students' own experiences and present and justify a point of view (ACELY1699)

Year 6 Strand: Literacy

Sub Strand: Interacting with others

 Participate in and contribute to discussions, clarifying and interrogating ideas, developing and supporting arguments, sharing and evaluating information, experiences and opinions(ACELY1709)

Technologies

Sub-strand: Digital Technologies Processes and Production Skills

• Acquire, store and validate different types of data, and use a range of software to interpret and visualise data to create information (ACTDIP016)





Lesson Objectives:

- Identify traffic hazards when riding a bike
- Recognise that different routes and areas have different hazards
- Describe what they can do to protect themselves from traffic hazards
- Practice avoiding traffic hazards in a computer simulated environment

Materials/ resources

- Interactive whiteboard/smartboard
- Computer/ipad with access to Little Legends Club upper Primary Game www.littlelegends.com.au/game3 OR ipad with the RAC Little Legends app downloaded (<u>https://itunes.apple.com/au/app/lil-legends/id1063939754?mt=8</u>)
- Webpage to create a venn diagram <u>http://www.readwritethink.org/files/resources/interactives/venn_diagrams/</u> (optional)
- Alternatively, use the venn diagram worksheet provided or a page in a workbook.





Time	Activities	Resources
2 min	Introduction	
	Today we're going to be looking at hazards we may see when we're on the roads	
	and how we can respond to them and stay safe, especially when we're riding our	
	bikes. Who rides their bike? Where do you ride? Gather answers to highlight later	
	if any students ride their bikes through any similar areas to that on the routes in	
	the game.	
10min	Activity1: Hazards	Whiteboard/smar
	As a class discuss;	tboard to record
	What is a hazard?	ideas
	What do you do when you see a hazard?	
	What are some hazards you can think of when around the roads?	
	Use the student hazard ideas and allow students to pick one and think, pair, share	
	1) the dangers that may arise from this hazard and	
	2) how they would respond to/ prevent this.	
	Examples of hazards could be:	
	• Running near the roads (dangers- could trip and fall on the roads or run	
	onto the road. Prevention- always walk near the roads, run only in parks	
	and other safe areas)	
	• Listening to music on your headphones while walking (dangers- won't hear	
	cars/bikes that may be coming, could walk out onto the road and not hear	
	a car or bike. Prevention- no headphones while walking near the roads.)	
	 Potholes in the roads when riding your bike 	
	Playing with friends in the driveway	
	 Watching a movie on your phone while walking 	
	 Crossing the road on a bend 	
	 Pedestrians on the footpath when you're cycling 	
	Students can share their ideas with the class.	
10min	Activity 2: LLC Game play	Computers/ipads
1011111	Students open the Little Legends club game either online or in the app. The aim of	for students to
	this game is to get to school safely. It has been sped up for you, a bit like riding	play the Little
	your bike quickly in real life, so you don't have much time to spot and respond to	Legends Club
	the hazards you may see. This may mean you have to slow down/move early to	game on.
	avoid the hazard, so scanning ahead will help you.	
	Students play the game individually or in pairs, choosing route a or b. Each route	
	has 3 'areas' to ride through, 1 of which is unique to the route and 2 of which are	
	shared.	





	As they are playing they can list down any hazards they see in their route or things they have to avoid. When they have finished playing, gather the class together and ask what some of	
	the hazards you saw and how did you responded to them? (eg, I saw lots of	
	people in the busy shopping mall, so I slowed down when riding through there).	
10	Activity 3: Hazard Sharing	Workbook/
min	Join together with another pair that has done a different route to you (eg a group	worksheet/
	who played Route A join with a group that played Route B). The two groups share	internet access
	the hazards they found to complete a venn diagram of the hazards found along the	for students to
	routes either in workbooks, using the online resource (complete a venn
	http://www.readwritethink.org/files/resources/interactives/venn_diagrams/) or	diagram
	the worksheet provided.	
	Circulate amongst the students and ask Were there any hazards found in all	
	areas? What about any unique to a particular route?	
5 min	Activity 4: Watch out for the Hazard!	
	If you were on a local council and you had to choose only one hazard to highlight	
	for your community about cycling through a particular route, what would you	
	choose? Ask students to choose 1 hazard from their venn diagram and write a	
	sentence underneath outlining the hazard and its prevention. (eg, If the shopping	
	mall is busy, slow down or walk your bike through).	Optional- paper
		and pens for
	Extension- draw a poster/advert on behalf of the council to encourage people to	advert
l	avoid these hazards.	
3 min	Conclusion	
	At the start you said you rode your bike in certain areas- is there anything that	
	you'll watch out for now when you're cycling? How will you protect yourself	
	against it and stay safe?	
	Well done, thank you.	





