## RAC Healthier air education program

## Western Australia curriculum links

The activities in this program have been aligned to the WA curriculum and the Australian curriculum. The lower primary activities are aimed at Year 1 to Year 3 students and upper primary activities are aimed at Year 4 to year 6 students.

## Lower primary

Subject area	Content strands	Sub strands	Content descriptors
Science	Science inquiry skills	Questioning and predicting	Pose and respond to questions, and make predictions about familiar objects and events. (ACSISO24, ACSISO37)
		Planning and conducting	Participate in guided investigations to explore and answer questions. (ACSISO25)
			With guidance, plan and conduct scientific investigations to find answers to questions, considering the safe use of appropriate materials and equipment. (ACSISO54)
		Processing and analysing data and information	Use a range of methods to sort information, including drawings and provided tables through discussion, compare observations and predictions. (ACSISO27)
		Communicating	Represent and communicate observations and ideas in a variety of ways. (ACSISO29, ACSISO42)
	Science as a human endeavour	Use and influence of science	Represent data with objects and drawings where one object or drawing represents one data value. Describe the displays.
			Science knowledge helps people to understand the effect of their actions. (ACSHE051)



## **Upper Primary**

Subject area	Content strands	Sub strands	Content descriptors
Science	Science inquiry skills	Questioning and predicting	With guidance, pose clarifying questions and make predictions about scientific investigations (ACSIS231, ACSIS232)
		Planning and conducting	With guidance, plan and conduct scientific investigations to find answers to questions, considering the safe use of appropriate materials and equipment. (ACSISO65)
		Processing and analysing data and information	Construct and use a range of representations, including tables and graphs to represent data and to identify patterns and trends. (ACSISO68)
		Communicating	Communicate ideas, explanations and processes using scientific representations in a variety of ways, including multi-modal texts. (ACSISO91)
	Science as a human endeavour	Use and influence of science	Science knowledge helps people to understand the effect of their actions. (ACSHE062)
			Scientific knowledge is used to solve problems and inform personal and community decisions. (ACSHE083, ACSHE100)

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