



Carbon Cycle

(Years 3-6)

Carbon is the building block of life. Join in a carbon cycle game as the atmosphere, a herbivore or a plant and act out the carbon cycle. Molecules are built and split as they are cycled around. Find out what happens to the natural system when extra carbon dioxide is introduced.

Calculate how much carbon dioxide is stored in a tree by completing a tree passport. Explore the importance of soil as a carbon store; mimic the action of weathering and erosion to create your very own soil.



Sustainability Challenge

(Years 3- 6)

Through the construction of bolt-together cubbies, work as a team to explore clean energy alternatives. Make choices and complete tasks to enhance cubby sustainability. Visit the Learn and Earn table with innovative energy saving ideas.

Explain team choices to the Sustainability Inspectors and receive an energy rating for your cubby. Find out how sustainable futures are shaped by our behaviours and how our actions impact on the earth.



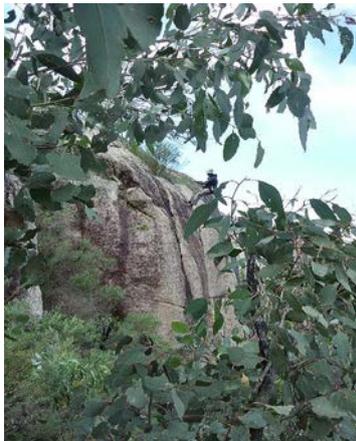


Abseiling

(Year 5 to adult)

Visit a spectacular rock face and experience the challenge by choice and peer support opportunities offered by an abseiling session. Various rock faces suitable for all year levels are easily accessible at or from Birrigai.

Build natural surface abseiling in to your group's outdoor challenge program.



Escape from Bull Ant Flat

(Year 2 – Adult)

Sharpen leadership, communication, cooperation and organisational skills as part of either the Sting or Pincer team. Personal qualities such as bravery, strength, balance, and stamina will be required to complete a series of 8 challenges including Knock-Ems and Rolling Thunder.

Points are earned for teamwork, lateral thinking, team support and encouragement, style and artistic movements.





Giant Swing

(Years 3-adult)

Experience Birrigai's exhilarating Swing-By-Choice.

Participants choose the height they are hauled by their team and release themselves for a Swing allowing views over the Paddys River Valley to the Bullen ranges.

Extra support harness available for students from Specialist Schools.



New Leaders

(Year 5 - Adult)

Birrigai's natural environment is a great setting for developing a true sense of team and leadership.



Experience opportunities to develop both team and self through planning, problem solving, decision making and goal setting in a fun, challenging and open way.

Step outside of your comfort zone, build trust and challenge your capabilities.