



COLD LIGHT OF DAY

Bush Fire Impact Research

This lesson encourages students to use research techniques to explore the impact of bush fires from a variety of perspectives.

It teaches them to select suitable methods for gathering data and information from reliable secondary sources, then record the data using digital technologies. Through this work students can analyse the relative risks within bushfire scenarios.

1. Break your students into groups of 5-6 to research data on significant Australian bushfires.
2. Give them access to the following sources of data:

[History Channel website](#)

[Emergency Management website](#)

[Australian Geographic website](#)

[Emergency management relief website](#)

3. Using Google Sheets if available - or just graph/grid paper - ask students to complete the table below collaboratively.
4. Then ask them to produce bar/column graphs using their data, to analyse the aftermath of the bushfires they've studied.

	Black Saturday 2009	Ash Wednesday 1983	Black Friday 1939	Black Tuesday 1967	Gippsland Fires and Black Sunday 1926
Properties lost					
Hectares Burnt					
Maximum Temperature Throughout the Day					
Fatalities					
Economic Cost					

This lesson guide courtesy of St Ives North Public School.