

Geospatial Skills Activity Book Level 5

Australian Curriculum: Geography links

Activity	Name	Year level / Unit /title	Skills	Region
1.	On the Run	7/2/Place and liveability	Map reading/interpretation	Australia
2.	Mapping Marvin's Moves	7/2/Place and liveability	Map reading/interpretation	Australia
3.	Hole in One	7/2/Place and liveability	Map reading/interpretation	Australia
4.	Location, location, location!	7/2/Place and liveability	Map reading/interpretation	Australia
5.	Rattle Rattle	8/1/Landforms & landscapes	Map reading/interpretation	Australia
6.	Away With the Birds	8/1/Landforms & landscapes	Map/graph interpretation	Asia/Pacific
7.	The secret life of Monarchs	9/1/Biomes	Map interpretation and constructing bar graph	Nth America
8.	Up, Up and Away	9/1/Biomes	Reading and classifying information	Nth America
9.	Wild bushfire weather	8/1/Landforms & landscapes	Wind graph construction	Australia
10.	Dry as a bone	8/1/Landforms & landscapes	Line graph construction	Australia
11.	Fire! Fire!	8/1/Landforms & landscapes	Data interpretation	Australia
12.	With a pack on my back	8/1/Landforms & landscapes	Topographic map interpretation	Australia
13.	The ride of your life!	8/1/Landforms & landscapes	Graph and photo interpretation	Nth America
14.	Life on the edge, Grand Canyon style	8/1/Landforms & landscapes	Map and photo interpretation	Nth America
15.	Priscilla, queen of the desert	8/1/Landforms & landscapes	Topographic map interpretation	Australia
16.	Hazards of Oz	8/1/Landforms & landscapes	Data interpretation	Australia
17.	Swim for your life!	8/1/Landforms & landscapes	Data and photo interpretation	Australia
18.	Mapped out!	7/2/Place and liveability	Map reading/interpretation	Australia
19.	Glow in the sky	8/2/Changing Nations	Satellite and map reading	Global
20.	Liquid gold	7/1/Water	Map reading and construction	Australia
21.	Postcard from Antarctica	8/1/Landforms & landscapes	Pie graph; photo interpretation	Antarctica
22.	Signs and symbols	7/2/Place and liveability	Data and photo interpretation	Australia
23.	Jet Away	9/2/Geographies of Interconnections	Map reading	Global
24.	How well do you know the world?	9/2/Geographies of Interconnections	Time zone map interpretation	Global
25.	Victoria – from mountains to deserts	7/1/Water in the world	Graph and map interpretation	Australia
26.	The World Game	9/2/Geographies of Interconnections	Bar graph; data interpretation	Global
27.	Chopped down	9/1/Biomes	Map and satellite interpretation	Asia

Geospatial Skills Activity Book Level 6

Australian Curriculum: Geography links

Activity	Name	Year level / Unit /title	Skills	Region
1.	Climb every mountain	8/1/Landforms & landscapes	Map reading/interpretation	Africa
2.	Tathra Beach, NSW: topo exercise	10/1/Env change and management	Map reading/interpretation	Australia
3.	Tathra: land use	10/1/Env change & manag't	Map reading/interpretation	Australia
4.	Pest invasion	9/1/Biomes	Map reading/interpretation	Australia
5.	Tiger tales	9/1/Biomes	Map interpretation/constructing	Asia
6.	Maldives tourism	9/2/Geographies of Interconnections	Map interpretation	Asia
7.	Holidaying in luxury	9/2/Geographies of Interconnections	Data/photo interpretation	Asia
8.	The snow on Kilimanjaro	8/1/Landforms & landscapes	Map and satellite image interpretation	Africa
9.	With a little help from my friends	8/1/Landforms & landscapes	Graph/diagram reading/interpretation	Africa
10.	Wind farms	10/1/Env change & manag't	Line graph construction	Australia
11.	Power from the wind	10/1/Env change & manag't	Topo map reading / Draw cross sections	Australia
12.	The bush	8/1/Landforms & landscapes	Photo interpretation	Australia
13.	Haiti disaster	8/1/Landforms & landscapes	Map interpret/construction	Cen America
14.	A hitch in helping Haiti	10/2/Human wellbeing	Map and photo interpretation	Cen America
15.	Population plus	10/2/Human wellbeing	Construct population pyramids	Australia
16.	Housing density	7/2/Place and liveability	Construct scattergram	Australia
17.	Traffic woes and flows	8/2/Changing Nations	Construct pie graph	Australia
18.	Countryside to city	8/2/Changing Nations	Construct line graphs	Australia
19.	Megacities	8/2/Changing Nations	Map construct & interpretation	Global
20.	Dubai – growing up and growing out	8/2/Changing Nations	Satellite interpretation	Middle East
21.	The impacts of war	10/2/Human wellbeing	Graph, map, data interpretation	Middle East
22.	How difficult is it to get a drink of water	10/2/Human wellbeing	Map and photo interpretation	Global
23.	Eyjafjallajökull volcano	8/1/Landforms & landscapes	Map and photo interpretation	Europe
24.	Tropical Cyclone Olga	7/1/Water in the world	Map and data interpretation	Australia
25.	The silver lining of tropical cyclone	7/1/Water in the world	Graph drawing	Australia
26.	Upstream, downstream	8/1/Landforms & landscapes	Map interpret/construction	Generic
27.	Flowing water	8/1/Landforms & landscapes	Creating a long profile	Generic