



Scottish 5-14 Teaching Guidelines Links

Activity	Related subjects	Related attainment targets	Levels
Approachable art	Art and Design	Evaluating and Appreciating/Observing, reflecting, describing and responding	A-E
All washed up	Environmental studies	Social subjects/People and place/The physical environment	B-E
	English Language	Talking/Talking in groups	A-E
		Writing/Imaginative writing	A-C
Coin battery	Environmental studies	Science/Energy and forces/Properties and uses of energy	A-E
		Science/Energy and forces/conversion and transfer of energy	C
Conductors and insulators	Environmental studies	Science/Energy and forces/ Properties and uses of energy	D-E
Cool hats	Environmental studies	Science/Energy and forces/ Properties and uses of energy	B, D-E
		Social subjects/People and place/The human environment	B-C
		Social subjects/People and place/The physical environment	B-C

	Art and Design	Expressing feelings, ideas, thoughts and solutions/Creating and designing	A-E
Crashing waves	Art and Design	Using materials, techniques, skills and media/Using media	A-E
		Evaluating and Appreciating/Observing, reflecting, describing and responding	A-E
	Environmental studies	Science/ Energy and forces/ Conversion and transfer of energy	D-E
Electricity scribbles	Environmental studies	Science/Energy and forces/ Properties and uses of energy	A
	English language	Talking/Talking in groups	A-E
	Art and Design	Using materials, techniques, skills and media/Using visual elements	A-B
Energy painting	Environmental studies	Science/ Energy and forces/ Conversion and transfer of energy	C-E
	Art and Design	Evaluating and appreciating/Observing, reflecting, describing and responding	A-E



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Activity	Related subjects	Related attainment targets	Levels
		Using materials, techniques, skills and media/Using media	A-E
		Expressing feelings, ideas, thoughts and solutions/Communicating	A-E
	English language	Talking/Conveying information, instructions and directions	A-E
Energy pairs	Environmental studies	Science/Energy and forces/ Properties and uses of energy	A-F
		Science/ Energy and forces/ Conversion and transfer of energy	C-F
Follow the energy path	Environmental studies	Science/Energy and forces/ Properties and uses of energy	A-F
		Science/ Energy and forces/ Conversion and transfer of energy	C-E
Gas from garbage	Environmental studies	Science/Skills in science/preparing for tasks	A
		Science/Skills in science/carrying out tasks	A

		Science/Skills in science/Reviewing and reporting on tasks	A
		Science/ Energy and forces/ Conversion and transfer of energy	D-E
Gone with a bang	Environmental studies	Science/Energy and forces/Properties and uses of energy	F
		Science/ Energy and forces/ Conversion and transfer of energy	C-E
		Science/ Energy and forces/Forces and their effects	A-B
Hot rocks	Environmental studies	Science/Energy and forces/Conversion and transfer of energy	C-E
		Science/Skills in science	A-B
How strong is that wind?	Environmental studies	Social subjects/People and place/The physical environment	A-C
		Science/Energy and forces/Conversion and transfer of energy	D
In hot water	Environmental studies	Science/Energy and forces/Conversion and transfer of energy	



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Activity	Related subjects	Related attainment targets	Levels
		Science/Earth and space/Materials from earth	D
		Social subjects/People and place/The physical environment	D-E
	Art and Design	Using materials, techniques, skills and media/Using media	A-E
Keeping an ice-cube alive	Art and Design	Expressing feelings, ideas, thoughts and solutions/Creating and designing	A-C
	Environmental studies	Science/Earth and space/Materials from earth	C
		Science/Energy and forces/Properties and uses of energy	D-E
		Science/Skills in science	A-B
Lagging the boiler	Environmental studies	Science/Energy and forces/Properties and uses of energy	D
		Science/Skills in science	A-B
Life-like leaf	Environmental studies	Science/Earth and space/Materials from earth	C, E

		Science/Earth and space/Changing materials	B-C
Making kites	Art and Design	Expressing feelings, ideas, thoughts and solutions/Creating and designing	A-E
	Environmental studies	Science/Energy and forces/Conversion and transfer of energy	D-E
Making Mexican waves	Environmental studies	Science/Energy and forces/Conversion and transfer of energy	
		Social subjects/People and place/The physical environment	A-C
	PE	Using materials, techniques, skills and media/Using the body	A-C
		Expressing feelings, ideas, thoughts and solutions/Creating and designing	A-B
Matchbox paddle boat	Environmental studies	Science/Energy and forces/Conversion and transfer of energy	C-F
		Science/Energy and forces/Forces and their effects	A-C



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Activity	Related subjects	Related attainment targets	Levels
		Science/Earth and space/Changing materials	A
Moon and tide picture	Art and Design	Using materials, techniques, skills and media/Using media	A-C
	Environmental studies	Science/Earth and space/Earth in space	A-C
		Science/Energy and forces/Conversion and transfer of energy	D-E
Moving art	Environmental studies	Science/Energy and forces/Conversion and transfer of energy	C
	Art and Design	Using materials, techniques, skills and media/Using media	A-E
		Evaluating and appreciating/Observing, reflecting, describing and responding	A-E
Nuclear protest	English language	Listening/Listening in groups	A-E
		Talking/Conveying information, directions and instructions	A-E
		Talking/Talking in groups	A-E

		Writing/Functional writing	A-E
	Environmental studies	Science/Energy and forces/Conversion and transfer of energy	D-E
		Social subjects/People in society/Conflict and decision making in society	A-F
		Social subjects/People and place/Human-physical interactions	A-F
Oil and water just don't mix	Art and Design	Using materials, techniques, skills and media/Using media	A-E
	Environmental studies	Science/Energy and forces/Conversion and transfer of energy	D
		Science/Earth and space/Changing materials	B-D
Painting the ocean	Art and Design	Using materials, techniques, skills and media/Using media	A-E
	English language	Writing/Imaginative writing	A-B
Path of energy dance	PE	Using materials, techniques, skills and media/Using the body	A-E



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Activity	Related subjects	Related attainment targets	Levels
		Expressing feelings, ideas, thoughts and solutions/Creating and designing	A-E
		Expressing feelings, ideas, thoughts and solutions/Co-operating, sharing, communicating and competing	A-E
	Environmental studies	Science/Energy and forces/Conversion and transfer of energy	C-F
The pay-me game	Environmental studies	Social studies/People in society/People and needs in society	B-C
		Science/Developing informed attitudes/Social and environmental responsibility	n/a
Plant first aid	Environmental studies	Science/Skills in science	A-C
		Energy and forces/Properties and uses of energy	B
		Living things and the processes of life/The processes of life	A-E
Renewable vs. non-renewable	Environmental studies	Science/Energy and forces/Conversion and transfer of energy	D-E

		Science/Developing informed attitudes/Social and environmental responsibility	n/a
Rollercoaster ride	Environmental studies	Science/Energy and forces/Conversion and transfer of energy	C-F
		Science/Energy and forces/Forces and their effects	C
Build a sail-car of the future	Art and Design	Using materials, techniques, skills and media/Using media	A-E
		Expressing feelings, ideas, thoughts and solutions/Creating and designing	A-E
	Environmental studies	Science/Energy and forces/Conversion and transfer of energy	D-E
Sandy layers	Environmental studies	Science/Energy and forces/Conversion and transfer of energy	D
		Science/Earth and space/Materials from earth	D
Solar oven	Environmental studies	Social subjects/People and place/Human-physical interactions	B-C



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Activity	Related subjects	Related attainment targets	Levels
		Science/Energy and forces/Conversion and transfer of energy	D
	Art and Design	Using materials, techniques, skills and media/Using media	A-E
Stormy weather	Art and Design	Using materials, techniques, skills and media/Investigating visually and recording	A-E
		Using materials, techniques, skills and media/Using media	A-E
		Evaluating and appreciating/Observing, reflecting, describing and responding	A-E
	Environmental studies	Science/Energy and forces/Conversion and transfer of energy	D-E
		Social subjects/People and place/The physical environment	B-C
Sun shadow pictures	Environmental studies	Science/Energy and forces/Conversion and transfer of energy	D-E
Sunny thoughts	Environmental studies	Science/Energy and forces/Conversion and transfer of energy	D

	Art and Design	Using materials, techniques, skills and media/Using media	A-E
Unwelcome gusts	Environmental studies	Social studies/People and place/The physical environment	A-B
Warning words	Environmental studies	Science/Energy and forces/Properties and uses of energy	A, C
		Social subjects/People in society/Rules, rights and responsibilities in society	A-C
	Art and Design	Evaluating and appreciating/Observing, reflecting, describing and responding	A-E
Water purifier	Environmental studies	Science/Earth and space/Changing materials	A-C
		Science/Earth and space/Materials from earth	A-B
		Science/Energy and forces/Conversion and transfer of energy	D-E
		Social subjects/People and place/The human environment	B-C



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Activity	Related subjects	Related attainment targets	Levels
		Social subjects/People and place/The physical environment	B-C
Waterproof picture	Environmental studies	Science/Earth and space/Changing materials	B-C
		Science/Energy and forces/Conversion and transfer of energy	D
	Art and Design	Using materials, techniques, skills and media/Using media	A-B
Wave in a bottle	Environmental studies	Science/Energy and forces/Conversion and transfer of energy	D-E
		Social subjects/People and place/The physical environment	A-C
Wind sock	Environmental studies	Social subjects/People and place/The physical environment	A-B
		Science/Energy and forces/Conversion and transfer of energy	D-E
	Art and Design	Using materials, techniques, skills and media/Using media	A-E

		Expressing feelings, ideas, thoughts and solutions/Creating and designing	A-E
Windmill winch	Environmental studies	Science/Energy and forces/Conversion and transfer of energy	D-E
		Social subjects/People and place/The physical environment	A-B
Wind-speed meter	Environmental studies	Social subjects/People and place/The physical environment	A-C
Windy music	Environmental studies	Science/Energy and forces/Conversion and transfer of energy	D-E
		Science/Energy and forces/Properties and uses of energy	A-B
	Music	Using materials, techniques, skills and media/Investigating: exploring sound	A-E
Windy words	Environmental studies	Social subjects/People and place/The physical environment	A-B
	English language	Writing/Imaginative writing	A-B