

Curriculum for Excellence Second Level

Capacities, approaches and learning contexts

	UNIT 1 Climate change challenge					UNIT 2 Carbon storage			UNIT 3 Choices & consequences				
ACTIVITY > *outdoors	It's hotting up*	Greenhouse effect	Winners and losers	Race against time*	Our Changing World	Introducing a tree*	Trees as a solution	Mission carbon capture*	Let's calculate the carbon*	Pieces of the carbon pie	Moving carbon*	What's the difference?	Nature's number's up?
CURRICULUM AREA v													
Successful learners	●	●	●	●		●	●	●	●	●	●	●	●
Responsible citizens							●	●				●	●
Confident individuals	●			●		●	●	●	●		●	●	
Effective contributors	●	●	●	●		●	●	●	●	●	●	●	●
Active learning	●		●	●			●	●	●	●	●		●
Co-operative & collaborative learning	●			●		●	●	●	●	●	●	●	●
Creativity in learning								●			●		
ICT in education		●							●				
Outdoor learning ● fully out ○ in / out	●	○	○	●		●	○	●	●	○	●	○	○
Curriculum areas	●	●	●	●		●	●	●	●	●	●	●	●
Ethos & life of the school													
Interdisciplinary learning	●	●	●	●		●	●	●	●	●	●	●	●
Opportunities for personal development													

	UNIT 4 Renewable energy		UNIT 5 Multipurpose material			UNIT 6 Planting trees			UNIT 7 Everyone's challenge		
ACTIVITY > *outdoors	Wood fuel – a cool choice*	Biofuel energy search	Once a tree trail*	Cradle to grave	Houses of wood*	Trees – fit for purpose	A pesky problem*	Forests for the future	Enjoy your local woodland*	Cooling the climate	Schools challenge*
CURRICULUM AREA v											
Successful learners	●	●	●	●	●	●	●	●	●	●	●
Responsible citizens		●		●				●	●	●	●
Confident individuals	●	●	●	●	●	●	●	●	●	●	●
Effective contributors	●	●	●	●	●	●	●	●	●	●	●
Active learning	●		●	●		●	●	●	●		●
Co-operative & collaborative learning	●	●	●	●	●	●	●	●	●	●	●
Creativity in learning		●		●			●		●	?	●
ICT in education	●	●			●		●		?	?	?
Outdoor learning ● fully out ○ in / out	●		●	○	○	○	●	○	●	○	●
Curriculum areas	●	●	●	●	●		●				●
Ethos & life of the school	●										●
Interdisciplinary learning	●	●	●	●	●		●				●
Opportunities for personal development		●							●		●

< ACTIVITY
*outdoors

CURRICULUM AREA
v

Successful learners
Responsible citizens
Confident individuals
Effective contributors
Active learning
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