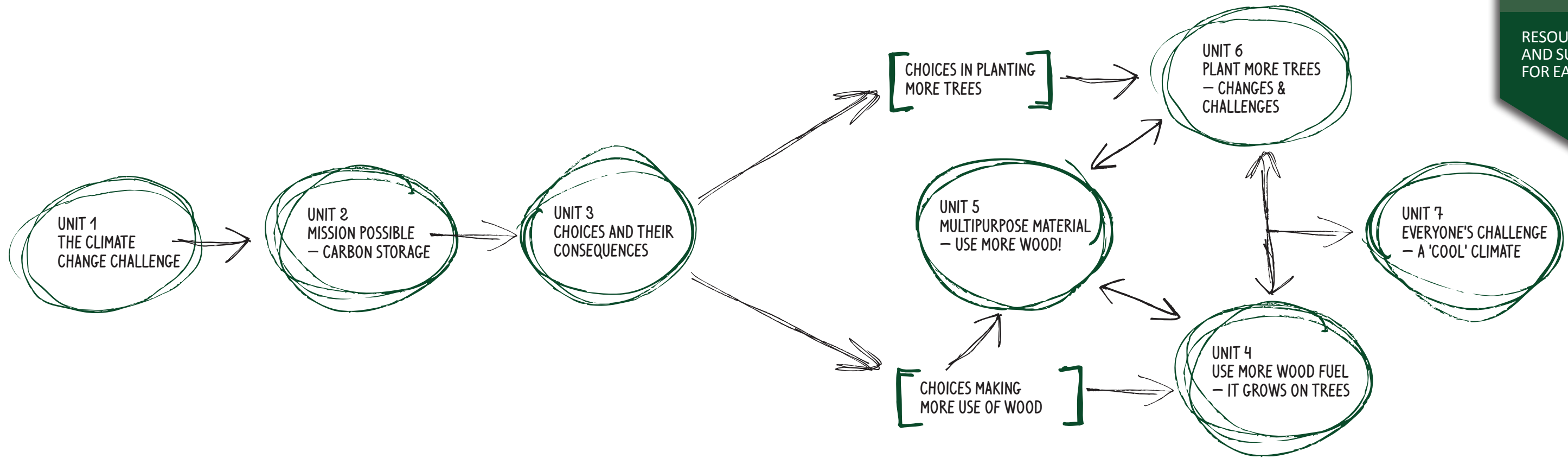


Resource map

and summary for each activity



UNIT 1 THE CLIMATE CHANGE CHALLENGE		
A1	It's hotting up – looking at the evidence	1.1A <i>Climate data – the evidence</i>
A2	Greenhouse effect – looking at the causes	1.2A <i>The greenhouse effect</i> + ADDITIONAL INFORMATION
A3	Winners and losers – looking at the consequences	1.3A <i>UK maps of area suitable for oak woodland – now and 2080 (source FCS)</i> 1.3B <i>Winners & Losers – illustrated card set</i>
A4	Race against time – which trees have the advantage	1.4A <i>Seed Travel – illustrated card set</i>
A5	Our Changing World – introduction to climate change	

UNIT 2 MISSION POSSIBLE – CARBON STORAGE		
A1	Introducing a tree – let's build one!	2.1A <i>Script for activity</i>
A2	Trees are a solution – what do you think?	2.2A <i>Statement card set</i>
A3	Mission carbon capture – how does it work?	2.3A <i>Making the baseboard and atoms</i>
A4	Let's calculate the carbon...in a tree	2.4A <i>Carbon calculator</i> 2.4B <i>How trees photosynthesize</i> + ADDITIONAL INFORMATION

UNIT 3 CHOICES AND CONSEQUENCES		
A1	Pieces of the carbon pie	3.1A <i>Carbon pie activity sheet</i> 3.1B <i>Pieces of the carbon pie</i> + ADDITIONAL INFORMATION
A2	Moving carbon	+ ADDITIONAL INFORMATION
A3	What's the difference?	3.3A <i>Impact of deforestation</i> 3.3B <i>What's the difference? card set</i> 3.3C <i>What's the difference? completed activity</i> 3.3D <i>Sustainable wood management – silk wood</i>
A4	Nature's number's up?	3.4A <i>Biodiversity/value of trees card set – picture & text</i>

UNIT 4 USE MORE WOOD FUEL – IT GROWS ON TREES!		
A1	Wood fuel – a cool choice!	4.1A <i>Wood fuel cycle</i> 4.1B <i>Wood fuel cycle completed</i> 4.1C <i>Wood fuel picture cards</i> + ADDITIONAL INFORMATION
A2	Biofuel energy search	

UNIT 5 MULTI-PURPOSE MATERIAL – USE MORE WOOD!		
A1	Once a tree trail	+ ADDITIONAL INFORMATION
A2	Cradle to grave	+ ADDITIONAL INFORMATION
A3	Houses of wood	5.3A <i>Examples of wooden buildings</i>

UNIT 6 PLANTING MORE TREES – CHANGES AND CHALLENGES		
A1	Changing trees – fit for purpose	6.1A <i>Decision Planning card set</i>
A2	A pesky problem	6.2A <i>Pest species photographs</i> 6.2B <i>Pest species information sheets</i>
A3	Forests for the future	6.3A <i>Scenario card set</i>

UNIT 7 EVERYONE'S CHALLENGE – A COOL CLIMATE		
A1	Enjoy your local woodland	
A2	Cooling the climate	7.2A <i>Cooling spiral game board</i> 7.2B <i>Cooling the climate card set</i>
A3	Schools challenge	