

ENGLAND - CURRICULUM LINKS 12-14

Education in sustainability within the Department for Education's (formerly DCSF) National Curriculum is chiefly explored through the subjects of Geography, Science, Citizenship, PSHE, D&T and the cross-curricular dimensions of 'Global Dimension and Sustainable Development' and 'Local and Global Citizenship'. The resources are also pertinent to English and Mathematics.

Most fact and work sheets relate to all learning outcomes, however we have included suggestions of specific fact/work sheets (of our content for ages 12 to 14 and 14 to 16) where particularly relevant. Each fact sheet has an accompanying work sheet with the corresponding number, so please see both fact and work sheet suggestions for material relevant to that learning outcome.

There is also a fun interactive quiz covering the programme's five themes: 1. Travel, 2. Buildings, 3. Environment Issues, 4. Energy and Recycling, and 5. Communities. Each of these themes can be practised independently to cover a particular outcome or subject. Please note that the numbers in the resource links below also correspond to the relevant themes in the quiz (e.g 3.2 relates to Environment Issues).

Links to National Curriculum for England for KS3

Learning outcomes	Resource links
GEOGRAPHY	
1.3a Appreciating different scales – from personal and local to national, international and global	All fact/works sheets relate to this objective.
1.5a Understanding how sequences of events and activities in the physical and human worlds lead to change in places, landscapes and societies	All fact/works sheets relate to this objective.
1.6a Understanding that the physical and human dimensions of the environment are interrelated and together influence environmental change	All fact/works sheets relate to this objective.
1.6b Exploring sustainable development and its impact on environmental interaction and climate change	All fact/works sheets relate to this objective. Suggestion: <ul style="list-style-type: none"> • 3.2, 3.4, 3.5, 4.1, 4.2 for ages 12-14 • 3.4, 3.5, 4.1 for ages 14-16
1.7a Appreciating the differences and similarities between people, places, environments and cultures to inform their understanding of societies and economies	All fact/works sheets relate to this objective.
1.7b Appreciating how people's values and attitudes differ and may influence social, environmental, economic and political issues, and developing their own values and attitudes about such issues	All fact/works sheets relate to this objective.
3d Key aspects of the UK, including its changing human and physical geography, current issues and its place in the world today	All fact/works sheets relate to this objective.

Cont'd

ENGLAND - CURRICULUM LINKS 12-14 (CONT'D)

3g Human geography, built and managed environments and human processes	All fact/works sheets relate to this objective.
3h Interactions between people and their environments, including causes and consequences of these interactions, and how to plan for and manage their future impact	All fact/works sheets relate to this objective.
4i Make links between geography and other subjects, including citizenship and ICT, and areas of the curriculum including sustainability and global dimension	All fact/works sheets relate to this objective.
SCIENCE	
3.4c Human activity and natural processes can lead to changes in the environment	All fact/works sheets relate to this objective.
4g Recognise the importance of sustainability in scientific and technological developments	All fact/works sheets relate to this objective. Suggestion: <ul style="list-style-type: none"> • 1.2, 2.1, 3.1, 3.2, 3.4, 4.1, 4.2 for ages 12-14 • 1.1, 1.3, 2.3, 3.4, 4.1 for ages 14-16
CITIZENSHIP	
1.2a Exploring different kinds of rights and obligations and how these affect both individuals and communities	Suggestion: <ul style="list-style-type: none"> • 5.1, 5.2, 5.3 for ages 14-16
1.3d Exploring community cohesion and the different forces that bring about change in communities over time	Suggestion: <ul style="list-style-type: none"> • 5.2 for ages 12-14 • 5.1, 5.2, 5.3 for ages 14-16
2.1a Engage with and reflect on different ideas, opinions, beliefs and values when exploring topical and controversial issues and problems	All fact/works sheets relate to this objective. Suggestion: <ul style="list-style-type: none"> • 1.1 for ages 12-14 • 1.3, 3.2, 3.3, 3.4, 4.1, 5.1, 5.2, 5.3 for ages 14-16
2.1b Research, plan and undertake enquiries into issues and problems using a range of information and sources	All fact/works sheets relate to this objective.
2.3b Work individually and with others to negotiate, plan and take action on citizenship issues to try to influence others, bring about change or resist unwanted change, using time and resources appropriately	All fact/works sheets relate to this objective.

Cont'd

ENGLAND - CURRICULUM LINKS 12-14 (CONT'D)

2.3c Analyse the impact of their actions on communities and the wider world, now and in the future	All fact/works sheets relate to this objective.
3e Actions that individuals, groups and organisations can take to influence decisions affecting communities and the environment	All fact/works sheets relate to this objective. Suggestion: <ul style="list-style-type: none"> 1.1, 1.2, 1.3, 2.2, 3.2, 3.3, 3.4, 4.1, 5.1, 5.2, 5.3 for ages 12-14 1.1, 1.2, 1.3, 2.3, 3.1, 3.2, 3.5, 4.1 for ages 14-16
3g The needs of the local community and how these are met through public services and the voluntary sector	Suggestion: <ul style="list-style-type: none"> 1.2, 2.2 for ages 12-14 1.2, 5.1, 5.2, 5.3 for ages 14-16
PSHE: PERSONAL WELLBEING	
1.5a Appreciating that, in our communities, there are similarities as well as differences between people of different race, religion, culture, ability or disability, gender, age or sexual orientation	Suggestion: <ul style="list-style-type: none"> 5.1 for ages 14-16
1.5b Understanding that all forms of prejudice and discrimination must be challenged at every level in our lives	Suggestion: <ul style="list-style-type: none"> 5.1 for ages 14-16
2.3d Value differences between people and demonstrate empathy and a willingness to learn about people different from themselves	Suggestion: <ul style="list-style-type: none"> 5.1 for ages 14-16
PSHE: ECONOMIC WELLBEING AND FINANCIAL CAPABILITY	
3f A range of economic and business terms, including the effect of competition on product and price	Suggestion: <ul style="list-style-type: none"> 4.2 for ages 14-16
DESIGN AND TECHNOLOGY	
1.1a Understanding that designing and making has aesthetic, environmental, technical, economic, ethical and social dimensions and impacts on the world	Suggestion: <ul style="list-style-type: none"> 2.1, 2.2, 2.3 for ages 12-14 2.1, 2.2, 2.3 for ages 14-16
3d The impact of products beyond meeting their original purpose and how to assess products in terms of sustainability	Suggestion: <ul style="list-style-type: none"> 3.2 for ages 14-16

Cont'd

ENGLAND - CURRICULUM LINKS 12-14 (CONT'D)

GLOBAL DIMENSION AND SUSTAINABLE DEVELOPMENT (CROSS-CURRICULUM DIMENSION)	
Appreciate the importance of a global context and engage in a range of culturally diverse experiences	All fact/works sheets relate to this objective.
Understand the connections between the environmental, social and economic spheres and make links between local, national and global issues	All fact/works sheets relate to this objective.
Critically evaluate their own values and attitudes, appreciating the similarities between people everywhere and learning to value diversity	Suggestion: <ul style="list-style-type: none"> • 5.1 for ages 14-16
Understand and appreciate the relevance of the global dimension to their own lives	All fact/works sheets relate to this objective.
Develop skills that will enable them to identify and challenge injustice, prejudice and discrimination	Suggestion: <ul style="list-style-type: none"> • 5.1 for ages 14-16
Make informed decisions about how they can understand and potentially make their own distinctive contribution to local and global communities	All fact/works sheets relate to this objective.
Recognise that some of the Earth's resources are finite and therefore must be used responsibly	All fact/works sheets relate to this objective. Suggestion: <ul style="list-style-type: none"> • 4.1, 4.2 for ages 12-14 • 4.1 for ages 14-16
Consider probable and preferable futures and how to achieve the latter	All fact/works sheets relate to this objective.
Appreciate the importance of sustainable resource use – rethink, reduce, repair, re-use, recycle	Suggestion: <ul style="list-style-type: none"> • 4.1, 4.2, 4.3, 4.4 for ages 12-14 • 2.1, 3.1, 4.1, 4.3 for ages 14-16
Appreciate the importance of obtaining materials from sustainably managed resources	Suggestion: <ul style="list-style-type: none"> • 2.3 for ages 12-14 • 2.1, 2.3 for ages 14-16
COMMUNITY PARTICIPATION (CROSS-CURRICULUM DIMENSION)	
Identify issues, problems and areas where improvements could be made in their community	Suggestion: <ul style="list-style-type: none"> • 1.2, 2.1, 2.2, 5.2, 5.3 for ages 12-14 • 1.1, 2.1, 2.2 for ages 14-16
Explore what they need to know in order to be able to make a difference, and find out who can help or provide advice and guidance	All fact/works sheets relate to this objective.
Take action while working collaboratively with others	Suggestion: <ul style="list-style-type: none"> • 5.2, 5.3 for ages 14-16