



CLIC PSE Lesson Plan - KS3

Sustainable Development & Global Citizenship- Environment

Outline & Requirements

Broad topic/title for lesson:

Issues affecting our environment

Key stage or student group:

KS3

Time needed

1 hour

Quick description

An introduction to issues surrounding sustainable development and environment.

Developing thinking		Developing number	
Developing communication	✓	Working with others	✓
Developing ICT	✓	Improving own learning	✓

Materials, resources and preparation needed:

IT facilities

Coloured markers or highlighters

A3 paper

Link to DCELLS PSE Framework for 7 to 19 year olds in Wales

Theme: Sustainable Development and Global Citizenship

Intended specific learning outcomes:

Learners should have opportunities to:

» develop a sense of personal responsibility towards local and global issues

And to understand

» the key issues of sustainable development and global citizenship and the need to reflect on personal decisions about lifestyle choices

» global issues which threaten the planet





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lesson plan

Method:

Lesson Starter: (5mins)

- » Write the following on the board for students to unscramble while the register is being taken
- » “vontemennir” (environment)

Introduction: (5mins)

- » Ask students what they think environment means - area around them. It could be their immediate area – school, their local area – where they live or it could be the global environment – around the world.
- » In this lesson students are going to think about the key topics surrounding the environment

Activity: (40mins)

- » Word search (10mins) - in small groups students circle or highlight 10 different key words relating to the environment which are hidden in the Word Search

- | | |
|------------------|------------------|
| » Biodiversity | » Climate Change |
| » Pollution | » Fossil Fuels |
| » Endangered | » Fairtrade |
| » Recycling | » Organic |
| » Animal Welfare | » Rainforest |

Research on CLIC (30mins). After going through the answers with the class, the groups will need to research the Environment section on the CLIC website > Info > Environment for the answers in the worksheet. <http://www.cliconline.co.uk/en/info/environment/>

Plenary: (10mins)

- » There needs to be a plenary during which students are able to reflect on the learning that has taken place, and to discuss/ reflect on their personal decisions about lifestyle choices

Extension activities

- » Students can produce posters about an environmental issue display around the school
- » Students prepare and deliver an assembly about a local environmental issue

Tips, suggestions and additional resources:

CLIC's Environment section:

<http://www.cliconline.co.uk/en/info/environment/>



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WORD SEARCH

In groups, look for the 10 different key words relating to the environment.

Q	O	I	R	J	R	Y	Y	H	E	W	W	F	F	X	V	B	I	O	D	I	V	E	R	S	I	T	Y	G	G
S	P	O	L	L	U	T	I	O	N	G	R	S	S	Y	W	R	K	H	G	R	R	W	G	X	N	E	T	H	W
Y	H	F	U	F	J	J	S	K	E	T	E	T	G	T	G	S	H	H	J	F	S	E	T	Y	L	H	Q	K	G
E	W	A	W	J	R	F	I	U	F	C	C	P	N	G	K	J	J	S	R	G	E	E	T	R	R	G	H	E	N
T	H	V	E	E	F	H	K	T	R	S	Y	W	T	H	C	J	T	S	B	A	B	Q	B	G	W	B	D	Q	F
E	G	A	N	R	N	W	Q	E	V	S	C	N	G	E	R	H	G	H	E	H	I	W	W	H	F	J	W	R	W
G	W	B	D	Y	G	J	W	F	H	M	L	R	H	J	R	H	G	A	S	G	B	N	M	K	F	H	O	H	R
K	K	D	A	E	J	R	Q	V	L	H	I	H	R	N	W	C	B	V	N	S	X	V	F	G	K	E	R	H	W
F	D	V	N	B	E	W	F	V	D	U	N	H	N	G	W	D	G	K	J	J	N	G	K	O	I	L	H	U	G
R	T	E	G	J	N	K	H	W	R	G	G	W	G	K	J	J	S	N	G	K	F	W	F	W	R	N	G	K	Y
K	J	K	E	W	M	V	R	D	G	K	K	Q	F	A	N	I	M	A	L	W	E	L	F	A	R	E	V	D	U
E	W	W	R	T	E	Q	U	D	W	R	H	F	N	E	R	Q	D	G	F	N	G	K	D	G	W	E	S	H	R
Y	J	E	E	R	N	E	R	Q	D	G	F	H	G	K	J	J	S	N	G	K	H	N	G	W	D	R	W	T	W
K	V	V	D	H	E	G	T	L	G	R	W	R	H	N	G	W	D	N	G	K	K	T	F	E	N	G	K	M	G
W	D	E	T	W	H	A	J	G	G	U	H	G	K	J	J	S	P	E	V	R	N	E	R	Q	D	G	F	W	Q
T	G	H	Q	H	D	V	W	N	H	H	W	N	G	K	U	M	F	G	K	J	J	S	T	E	T	J	U	Q	F
G	X	A	H	S	J	N	Y	C	L	I	M	A	T	E	C	H	A	N	G	E	G	K	J	J	S	M	W	F	K
Q	Q	K	H	N	D	W	H	N	G	W	D	H	N	G	W	D	I	R	N	E	R	Q	D	G	F	C	Q	H	G
O	V	T	E	D	H	F	O	R	W	V	N	U	W	R	W	N	R	G	K	J	J	S	Y	W	I	B	F	R	W
Y	J	H	H	B	W	N	R	G	F	S	N	G	K	J	J	S	T	T	H	N	G	W	D	N	N	W	H	W	R
R	D	W	W	E	G	W	Y	E	Q	V	D	T	F	J	F	R	R	W	H	W	F	G	A	E	G	W	R	Q	B
H	C	F	O	S	S	I	L	F	U	E	L	S	H	B	H	E	A	Q	N	G	K	G	N	E	F	Q	G	F	Q
W	J	P	O	R	J	H	P	O	I	Q	G	M	R	E	R	T	D	F	D	G	R	X	H	N	G	F	D	H	E
J	S	W	T	T	T	W	J	T	G	D	T	G	K	J	J	S	E	H	E	O	G	K	J	J	S	H	D	R	G
W	P	U	I	I	H	P	R	H	N	H	O	L	H	N	G	W	D	R	V	G	H	N	G	W	D	R	D	W	E

- » Biodiversity
- » Pollution
- » Endangered
- » Recycling
- » Animal Welfare
- » Climate Change
- » Fossil Fuels
- » Fairtrade
- » Organic
- » Rainforest





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Quick Quiz

Use information you can find on www.cliconline.co.uk to get answers for the following:

WORKSHEET

1.What are some of the effects of climate change?

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2.Why have animals become endangered?

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3.Why are rainforests important?

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4.What are some types of fossil fuels?

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5.What are some things you can recycle?

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6.What is the meaning of fair trade?

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7.Name two National Parks in Wales.

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8.What is organic food?

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9.How does pollution harm humans?

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10.Which is one of the first countries in the world to set rules to protect animals?

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WORD SEARCH - answers

Q	O	I	R	J	R	Y	Y	H	E	W	W	F	F	X	V	B	I	O	D	I	V	E	R	S	I	T	Y	G	G
S	P	O	L	L	U	T	I	O	N	G	R	S	S	Y	W	R	K	H	G	R	R	W	G	X	N	E	T	H	W
Y	H	F	U	F	J	J	S	K	E	T	E	T	G	T	G	S	H	H	J	F	S	E	T	Y	L	H	Q	K	G
E	W	A	W	J	R	F	I	U	F	C	C	P	N	G	K	J	J	S	R	G	E	E	T	R	R	G	H	E	N
T	H	V	E	E	F	H	K	T	R	S	Y	W	T	H	C	J	T	S	B	A	B	Q	B	G	W	B	D	Q	F
E	G	A	N	R	N	W	Q	E	V	S	C	N	G	E	R	H	G	H	E	H	I	W	W	H	F	J	W	R	W
G	W	B	D	Y	G	J	W	F	H	M	L	R	H	J	R	H	G	A	S	G	B	N	M	K	F	H	O	H	R
K	K	D	A	E	J	R	Q	V	L	H	I	H	R	N	W	C	B	V	N	S	X	V	F	G	K	E	R	H	W
F	D	V	N	B	E	W	F	V	D	U	N	H	N	G	W	D	G	K	J	J	N	G	K	O	I	L	H	U	G
R	T	E	G	J	N	K	H	W	R	G	G	W	G	K	J	J	S	N	G	K	F	W	F	W	R	N	G	K	Y
K	J	K	E	W	M	V	R	D	G	K	K	Q	F	A	N	I	M	A	L	W	E	L	F	A	R	E	V	D	U
E	W	W	R	T	E	Q	U	D	W	R	H	F	N	E	R	Q	D	G	F	N	G	K	D	G	W	E	S	H	R
Y	J	E	E	R	N	E	R	Q	D	G	F	H	G	K	J	J	S	N	G	K	H	N	G	W	D	R	W	T	W
K	V	V	D	H	E	G	T	L	G	R	W	R	H	N	G	W	D	N	G	K	K	T	F	E	N	G	K	M	G
W	D	E	T	W	H	A	J	G	G	U	H	G	K	J	J	S	P	E	V	R	N	E	R	Q	D	G	F	W	Q
T	G	H	Q	H	D	V	W	N	H	H	W	N	G	K	U	M	F	G	K	J	J	S	T	E	T	J	U	Q	F
G	X	A	H	S	J	N	Y	C	L	I	M	A	T	E	C	H	A	N	G	E	G	K	J	J	S	M	W	F	K
Q	Q	K	H	N	D	W	H	N	G	W	D	H	N	G	W	D	I	R	N	E	R	Q	D	G	F	C	Q	H	G
O	V	T	E	D	H	F	O	R	W	V	N	U	W	R	W	N	R	G	K	J	J	S	Y	W	I	B	F	R	W
Y	J	H	H	B	W	N	R	G	F	S	N	G	K	J	J	S	T	T	H	N	G	W	D	N	N	W	H	W	R
R	D	W	W	E	G	W	Y	E	Q	V	D	T	F	J	F	R	R	W	H	W	F	G	A	E	G	W	R	Q	B
H	C	F	O	S	S	I	L	F	U	E	L	S	H	B	H	E	A	Q	N	G	K	G	N	E	F	Q	G	F	Q
W	J	P	O	R	J	H	P	O	I	Q	G	M	R	E	R	T	D	F	D	G	R	X	H	N	G	F	D	H	E
J	S	W	T	T	T	W	J	T	G	D	T	G	K	J	J	S	E	H	E	O	G	K	J	J	S	H	D	R	G
W	P	U	I	I	H	P	R	H	N	H	O	L	H	N	G	W	D	R	V	G	H	N	G	W	D	R	D	W	E



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Answers:

1. What are some of the effects of climate change?

Forest fires to flash floods, hurricanes to growing deserts, and in general the weather will become more extreme

2. Why have animals become endangered?

Changes to their natural habitat, often through human causes such as pollution, hunting or urban development

3. Why are rainforests important?

They are a vital resource for our planet. They provide us with oxygen to breathe, and are home to complicated eco-systems and millions of plants and animals. Rainforests also recycle rainfall, protect soil, recycle nutrients and store carbon. The land and trees provide native people with their everyday needs such as shelter, food and medicine

4. What are some types of fossil fuels?

Oil, Coal, Gas

5. What are some things you can recycle?

Glass, cardboard, paper etc

6. What is the meaning of fair trade?

The Fairtrade movement is an attempt to give small producers more control over their lives, by giving them a larger share of the end price. A fair proportion of the money you pay will go to the people who produced it.

7. Name two National Parks in Wales.

Snowdonia and Brecon Beacons

8. What is organic food?

Organic food is a term that describes crops grown without artificial fertilisers or pesticides and meat from animals that have not been given large amounts of medicines

9. How does pollution harm humans?

Many children living in areas with high levels of pollution suffer from asthma and if a river or sea is contaminated with chemicals or sewage it is dangerous to swim in it. Noise pollution makes people stressed and unhappy

10. Which is one of the first countries in the world to set rules to protect animals?

The UK

