

Geography

Introductory Statement: The importance of Geography

Geography inspires pupils to become global citizens by exploring their own place in the world, their values and their responsibilities to other people, to the environment and to the sustainability of the planet.

Key Concepts: 1.6 Environmental interaction and sustainable development

- a) Understanding that the physical and human dimensions of the environment are interrelated and together influence environmental change.
- b) Exploring sustainable development and its impact on environmental interaction and climate change.

Explanatory Notes

Understanding the dynamic interrelationship between the physical and human worlds involves appreciating the possible tensions between economic prosperity, social fairness (who gets what, where and why), and environmental quality (conserving resources and landscapes and preventing environmental damage). The interaction of these factors provides the basis for geographical study of the environment and understanding of sustainable development.

3. Range and content

- g) human geography, built and managed environments and human processes

Explanatory Notes

This should include themes such as urban change, migration and sustainable development.

- h) interactions between people and their environments, including causes and consequences of these interactions, and how to plan for and manage their future impact.

Explanatory Notes

This should include the investigation of climate change. Making links between people and their environments at different scales helps pupils understand interdependence (eg considering how their consumption of energy has a global impact on physical systems such as climate). Pupils should investigate different perspectives and values relating to these interactions, including sustainable development. They should also consider future implications of these interactions.

4. Curriculum Opportunities

a build on and expand their personal experiences of geography

Explanatory Notes

This involves using pupils' practical and life experiences to extend and deepen their awareness and understanding of a range of geographical ideas, such as the significance of location, the nature of environments and sustainable development.

Citizenship

3 Range and content

Citizenship also helps pupils make sense of the world today and equips them for the challenges and changes facing communities in the future.

e) actions that individuals, groups and organisations can take to influence decisions affecting communities and the environment.

Explanatory Notes

This provides opportunities to evaluate individual and collective actions that contribute to sustainable practices. Pupils could consider the different ethical implications of actions, policies and behaviour. This work can be linked with work in science and geography.

Science

3 Range and content

3.4 The environment, Earth and universe

c) human activity and natural processes can lead to changes in the environment.

4 Curriculum opportunities

g) recognise the importance of sustainability in scientific and technological development.

Explanatory Notes

This relates to the continuity of economic, social and environmental aspects of human society, as well as the non-human environment. It also incorporates sustainable development: meeting the needs of the present generation without compromising the ability of future generations to meet their needs. It could include examining issues surrounding the availability of finite resources, waste reduction and recycling, energy conservation and renewable energy resources, and environmental pollution.