

Why teach Climate Change and Green Living?

Teaching young people about climate change can help them understand the severity of the current environmental situation and the importance of taking active steps to do their part in preserving the planet.

Education can encourage people to change their attitudes and behaviour; it also helps them to make informed decisions. In the classroom, young people can be taught the impact of global warming and how to adapt to climate change. Education empowers all people but especially motivates the young to take action. Knowing the facts helps eliminate the fear of an issue frequently coloured by doom and gloom in the public arena.

The world is home to 1.8 billion young people between the ages of 10 and 24 — the largest generation of youth in history. Young people are increasingly aware of the challenges and risks presented by the climate crisis and the opportunity to achieve sustainable development brought by a solution to climate change.

"Young people are not the only victims of climate change. They are also valuable contributors to climate action. They are agents of change, entrepreneurs and innovators. Whether through education, science or technology, young people are scaling up their efforts and using their skills to accelerate climate action". <https://www.un.org/en/climatechange/youth-in-action>

Learners need to know the truth about climate change – through knowledge-rich education. They must also be given the hope that they can be agents of change through hands-on activity and, as they progress, through guidance and programmes allowing them to pursue a green career pathway in their chosen field.

<https://www.gov.uk/government/publications/sustainability-and-climate-change-strategy/sustainability-and-climate-change-a-strategy-for-the-education-and-childrens-services-systems>

At COP26, the then-education secretary Nadhim Zahawi said:

- The COP26 summit has further amplified the UK's commitment to becoming a world leader in sustainability across the education system by engaging young people and bringing them on our journey towards net zero and a green future.
- It goes beyond the classroom – our National Education Nature Park and Climate Leaders Awards will let young people get hands-on experience in understanding, nurturing and protecting the biodiversity around them.

<https://www.gov.uk/government/news/education-secretary-puts-climate-change-at-the-heart-of-education--2>

Delivering Climate Change and Green Living through Personal, Social and Health Education

KS3: Careers for Change

Help young people examine professional relationships, the benefits of diversity in the workplace, and how to work as part of a team effectively.

Produced in partnership with the Environment Agency. They help young people explore relationships, diversity and teamwork in the workplace. <https://pshe-association.org.uk/resource/environment-agency-careers-for-change>

KS5: Getting Started in the Workplace

Support young people to manage the transition to the workplace and explore perceptions about routes to employment and employment prospects. Produced in partnership with the Environment Agency. Help Young people reflect on their values and career options. <https://pshe-association.org.uk/resource/growing-careers-for-positive-change>

The science of climate change can be addressed through Geography and Science. But with huge implications for our health, relationships, and the need to make hard decisions when future challenges arise, PSHE education also plays a vital role.

L11	Different types and patterns of work, including voluntary work; everyone has a different pathway through life, education employment, self-employment and work
L12	Learn about different work roles and career pathways, including clarifying their own early aspirations
L7	About the labour market, local, national and international employment opportunities
L8	Learn about employment sectors and types, and changing patterns of employment
L9	Learn to research, secure and take full advantage of any opportunities for work experience that are available
L10	Learn to develop their career identity, including values in relation to work, and how to maximise their chances when applying for education or employment opportunities
L11	The benefits and challenges of cultivating career opportunities online
L12	Strategies to manage their online presence and its impact on career opportunities

Ofsted and the Delivery of Climate Change and Green Living

Quality of Education

Outstanding	The work given enables young people, over time and across the school, to consistently achieve the aims of the curriculum, which is coherently planned and sequenced towards cumulatively sufficient knowledge and skills for future learning and employment.
Good	The curriculum is successfully adapted, designed or developed to be ambitious and meet the needs of Young peoples with SEND, developing their knowledge, skills and abilities to apply what they know and can do with increasing fluency and independence.

Personal Development

Outstanding	<p>The school consistently promotes the extensive personal development of Young people. The school goes beyond the expected so that young peoples have access to a wide, rich set of experiences. Opportunities for Young people to develop their talents and interests are of exceptional quality.</p> <p>The school provides these rich experiences in a coherently planned way, in the curriculum and through extra-curricular activities, and they considerably strengthen the school's offer.</p>
Good	<p>Young people engage with views, beliefs and opinions that are different from their own in considered ways. They show respect for the different protected characteristics as defined in law, and no forms of discrimination are tolerated. The school provides young people with meaningful opportunities to understand how to be responsible, respectful, active citizens who contribute positively to society. Young peoples know how to discuss and debate issues and ideas in a considered way.</p> <p>Secondary schools prepare young people for future success in education, employment or training. They use the <u>Gatsby Benchmarks</u>, a framework that defines the best careers provision in schools and colleges, to develop and improve their careers provision and enable a range of education and training providers to speak to young people in Years 8 to 13. All Young peoples receive unbiased information about potential next steps and high-quality career guidance; the school meets the requirements of section 42B of the Education Act 1997. The school provides good quality, meaningful opportunities for young people to encounter the world of work.</p>