What are the characteristics of a sustainable pupil?

What are the characteristics of a learner who understands sustainable development?
What are the characteristics of a learner who understands sustainable development?

Confident.

I love my lush shampoo!

I don't use aerosols.

Well informed.

Expects me to know everything.

Knowledgeable.

Sympathetic.

Supportive.

Understanding.

Caring.

Can't be an Oxfam volunteer.

Social-economic background.

Do they recycle at home?

What do I look like? Please draw me!
The IB learner profile

The IB profile aims to develop learners who are:

• Inquirers
• Knowledgeable
• Thinkers
• Communicators
• Principled
• Open-minded
• Caring
• Risk-takers
• Balanced
• Reflective

Eco-Schools: A golden thread for ESDGC.
What are Eco-Schools?

Eco-Schools is an international award programme that guides schools on their sustainable journey, providing a framework to help embed sustainable principles into the heart of school life.
Eco-Schools

7 steps to success

Eco Code!
Everyone should put litter in the bin
Cars should only be used when needed
Only use the water you need, turn off the taps
Sort rubbish into the correct bins
Caring for wildlife by litter picking
Help to reduce, reuse and recycle.
Over use of lights - switch off when you leave a room
Open your minds to a greener way of thinking
Live healthily - eat your five a day
NINE TOPICS

1. Transport
2. Waste
3. Water
4. Litter
5. Global Perspective
6. School Grounds
7. Energy
8. Biodiversity
9. Healthy Living
Eco-Schools

49 000 Schools

64 Countries
The Goal:

Ensure young people have power to be the change for sustainability that our world needs by engaging them in fun, action-orientated and socially responsible learning.

The programme's greatest achievement is arguably the fact that it produces generation after generation of sustainably minded, environmentally conscious people. These individuals will carry the behavioural patterns they uptake under the auspices of Eco-Schools with them through life, in turn teaching the next generation the habits to make a difference.
Eco-Schools Coordinator:

Vision

Create physical space for sustainability
Use Sustainability as the golden thread
Embedding within the curriculum
Sharing good practice (mentoring and curriculum)
Nunnery Wood High School

• Eco Uniform – tested by students
• World Classroom – built by students
• Global Links – Australia, Germany, France, Singapore
• Sustainability week – ESD across the curriculum
• Fair Trade refreshments/Trashion show/debate
• Energy (compulsory topic) – maths analysis, assembly, display
• Biodiversity – hedgehog, annual WWF adoptions
• Community litter pick and litter lotto
• Feeder school sessions on sustainable lunches
• Eco Conferences with WCC
Eco blazer testing

To test the eco blazers, I had to fill in some forms about how comfy, warm, easy to move around in, etc. My mum also had to fill in some forms about how well it washed compared to the normal blazer, which my sister was still wearing. Altogether, over the past year of testing, I think the blazer is:

- Soft on the inside
- Easily accessible
- Smart looking
- Nice and warm in the winter
- Barely scuffed at all
- Really comfortable!
- Easily washed
- The same, if not better than the normal blazer
- Soft on the inside

Note: all pictures are of my amazing eco blazer!

VERY ECO-FRIENDLY!
Dome Home – A Low Cost Housing Solution

- Culturally preferred in many countries
- Low cost
- Quick and easy to build
- Disaster resistant
- Secure
- Fire proof
- Environmentally friendly
- 20-40mm thickness
- Reduced quantity of raw materials used
- Ideal for emerging countries and disaster relief
What it was all about:
The Nunnery Wood High School Fair Trade Fashion Show took place on 9th March. The aim was to showcase Fair Trade and sustainable fashion, give people lots of ideas, to raise money for good causes and give people a good time.

Nunnery Wood High School Fair Trade Trashion Show

What happened:
Lots of students from all years took part in a whole range of performances from catwalk shows to music performances for an audience including parents and students. In amongst the performances, fair trade and recycled items were available to buy from stalls.

Making your own clothes:
The Eco Club re-invented their old clothes to give them a new life – recycling in action – and showed them on the catwalk.

Scarves event:
Scarves were donated so that they could be sold to raise money for the MS Society.

LIV:
Various items were sold to raise money for our Link School in Africa.

Prom wear:
The prom wear shop Promesse provided some clothes for a special Prom catwalk show.

M&S:
The retailer Marks and Spencer provided some clothes for the fashion show as they are the biggest supplier of Fair Trade in the UK and committed to selling Fair Trade products.

What it all meant:
The event represented our school doing its bit in raising the profile of this important topic. The evening went really well and people enjoyed themselves immensely. The message about the importance of Fair Trade and of sustainability in fashion was clear.

Trashion:
Fashion from rubbish – crisps packets, bin liners, mesh etc.
Sustainable Hanging Bottle Gardens

When we went to YPOGS, we wanted a sustainable craft to do in our workshop to make it memorable to the students we talked to. I found this picture below on the internet and thought that it was a brilliant idea, so we made our own.

I made a video explaining how to make this hanging garden with music, a voice over and all. I also made a sheet with clear instructions on it too. After doing them at YPOGS, we realised how great they really were, and from there the video has been shared with schools in places like Ghana and our linked one over in Germany. We also ran a workshop to some year 7’s at the school, who loved it and asked when the next workshop would be! They’re so simple and everyone loves making them. I'm glad I found this idea as it has spiralled and become something really great.

Jessie Milton,
10.X
As part of the Year 8 Waste Project, we decided to do a mural/wall art to commemorate the Queen’s 90th birthday made from bottle tops.

To start we got our year 7s to collect bottle tops, and in total there was over 6000 collected.

We have been working with one of our art teachers to create designs and then cover the bottle tops with paint, and we will then use various types of glue to stick the bottle tops onto our wall.
Helping schools to tackle climate change while at the same time saving money.

15% Carbon management strategy: >53% by 2020
Eco-Schools England

- 17,870 registered
- 12,159 Actively engaged
- 4% Green Flag (monitoring and evaluating)
ESD Obstacles: The Sinister 6
Securing Eco-Schools Success

1. Sustainability SLT responsibilities
2. Coordinator: Time and money
3. Budget for activities
4. Governor link and wider community support
5. SMSC time and space on campus for ESD