



First Steps for Schools & Suppliers

to Protect and Promote Environmental Protection & Circular Economy



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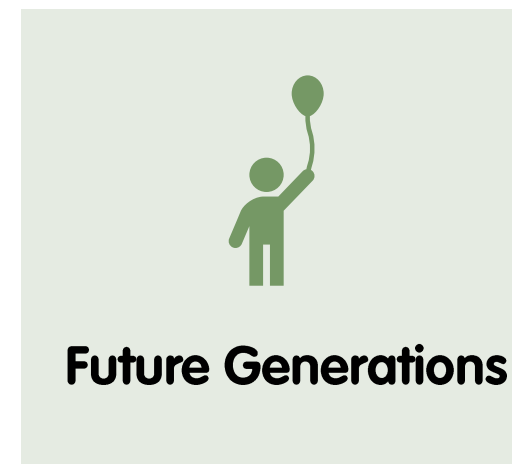
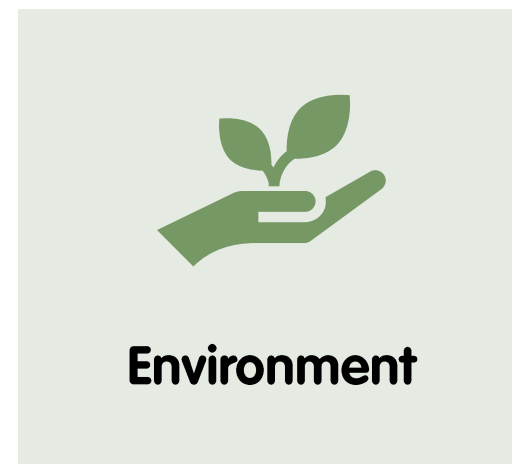
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➡ **With varied experience within the field of human rights, modern slavery due diligence, and sustainability strategy. I have provided practical solutions for the hospitality, manufacturing, tech, education institutions, and financial sectors across Asia-Pacific, Europe and the UK. I currently lead the Sustainable Schools, Sustainability Benchmarking, and human rights services at Value Match.**

What We Covered Last Week

- **Schools are critical junctions for 3 main reasons:**



- **Schools are on the frontline of major environmental & wellbeing issues.**
- **SMEs are crucial to the economic and social development of local communities, and to helping schools and the private sector reach net zero.**

What We Covered Last Week

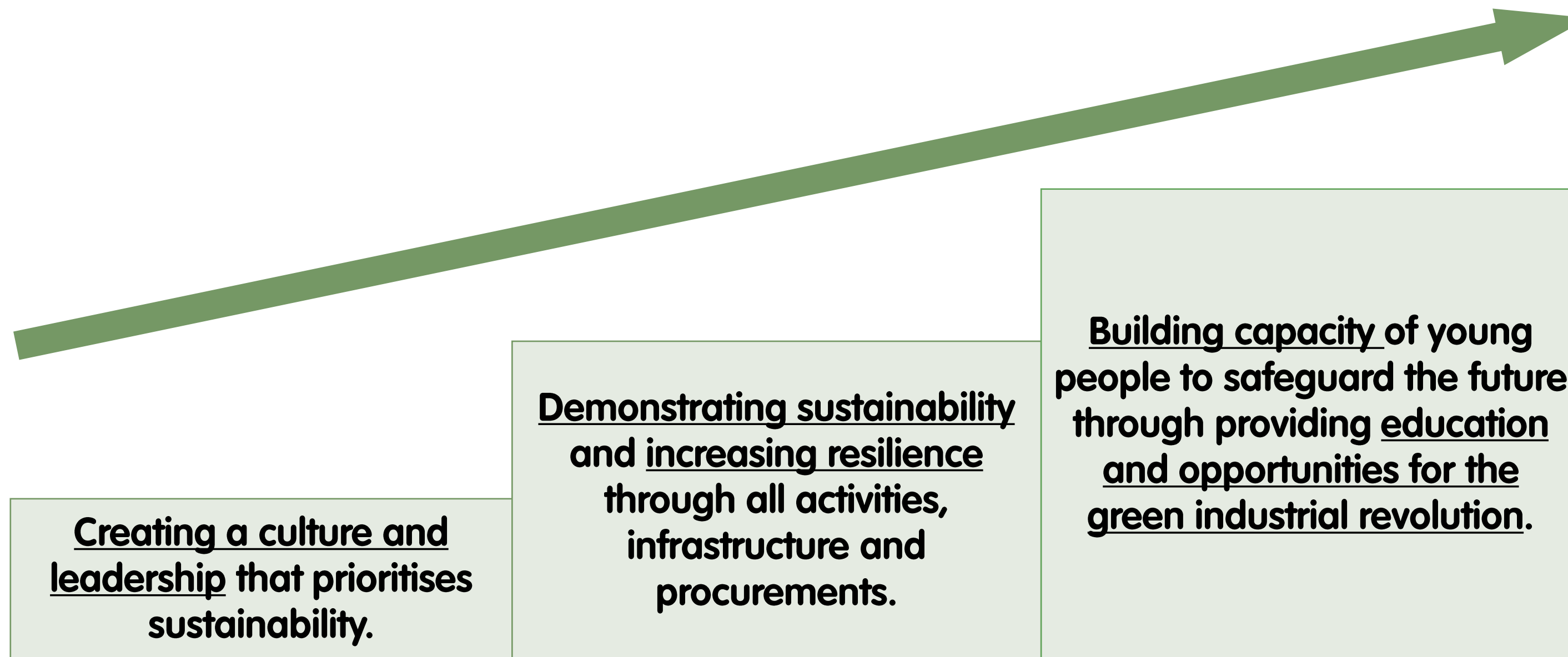


DfE Sustainability and Climate Change Strategy

Climate Education	Green Skills & Careers	Education Estate & Digital Infrastructure	Operations & Supply Chains	International
Utilising schools' infrastructure as education opportunities for students.	DfE to support schools in providing green education and career opportunities for students.	DfE to make emissions reporting for schools mandatory.	<p>Schools need to have Sustainability Leads and Climate Action Plans by 2025.</p> <p>Schools to use procurement to minimize waste and carbon.</p> <p>Schools to report on food procurement.</p>	Schools to be used to develop DfE best practice to share internationally.

What We Covered Last Week

While the focus is now on climate action, wider sustainability efforts across a variety of areas need to be addressed by schools through these actions:



What Does the DfE Strategy Require?

Across the DfE Strategy, these are the 4 areas that schools must address and example actions:

Climate Education

- Provide capacity building to staff for teaching.
- Provide education opportunities through:
 - Healthy eating
 - Sustainable living
 - Retrofitting projects
 - The National Education Nature Park.

Green Skills & Careers

- Provide skills development for green careers, such as T-Levels and careers guidance.
- Align apprenticeships to net zero objectives.

Education Estate & Infrastructure

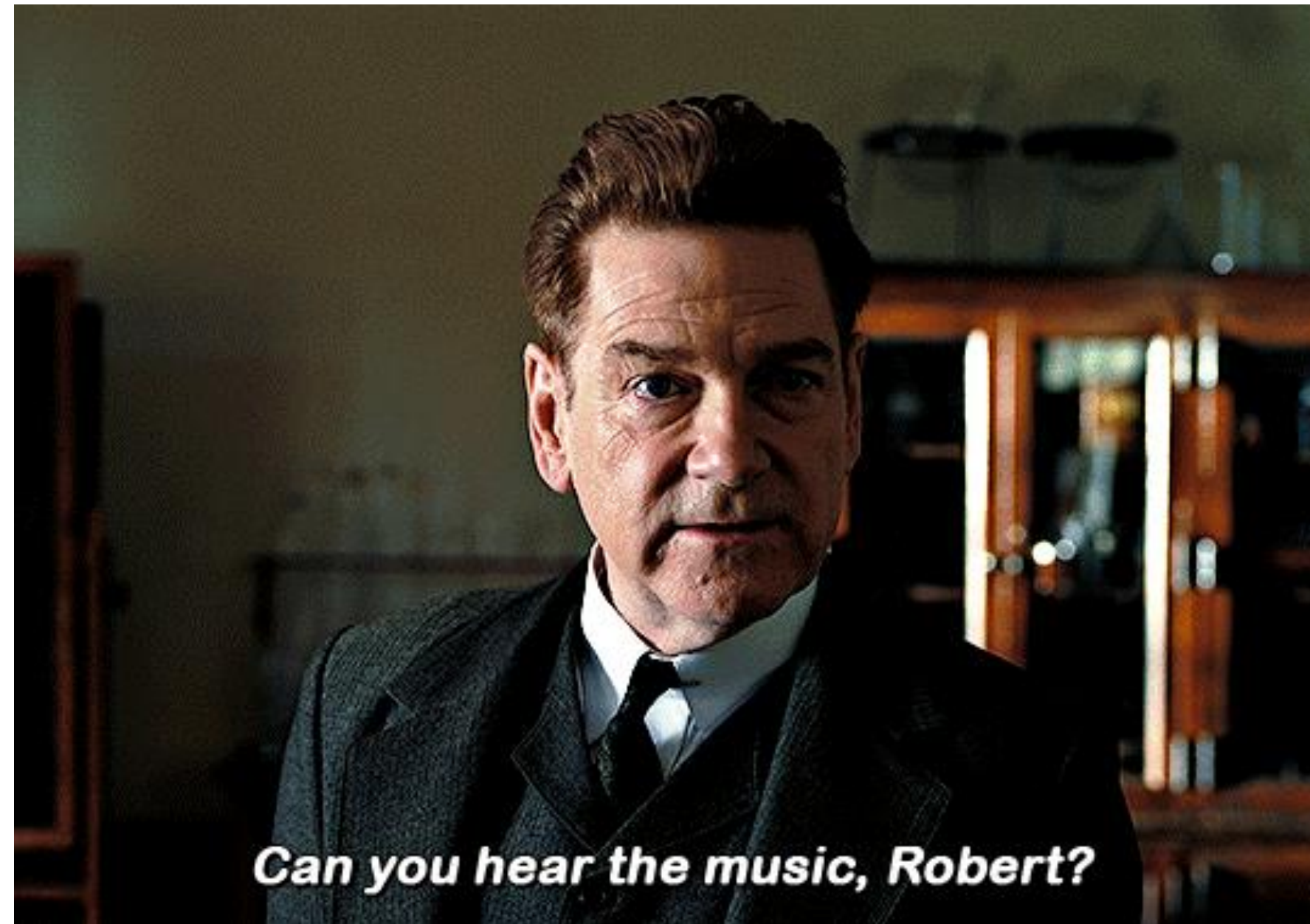
- Utilise smart meters in schools to facilitate the use of setting-level data in strategy.
- Reporting will be mandatory if voluntary efforts are insufficient.

Operations & Supply Chains

- All schools must have sustainability leads and CAPs by 2025.
- Schools to begin procuring from suppliers committed to net zero by 2050 and evaluated for sustainability.
- Source food locally and report on progress.
- Reduce single-use products.

Can You Hear the Music?

"The important thing isn't can you read music, it's can you hear it. Can you hear the music?"



Can You Hear the Music?

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PROCUREMENT

Practical Steps for Schools

- **Develop a Climate Action Plan (CAP) across an individual setting, trust, or both. It should cover 4 areas:**

Decarbonisation

**Adaptation and
Resilience**

Biodiversity

**Climate
education and
green careers**

- **Appoint Sustainability Leads / Sustainability Leadership across individual settings, the trust, or both.**

**Diverse team of
passionate individuals**

**Team members span
multiple operational
and teaching
departments**

**Senior leadership
should be involved**

Identifying Social Value Outcomes

- The UK Government Social Value Model provides a great framework of “bucketing” sustainability outcomes to deliver in procurements:

**Covid-19
Recovery**

**Tackling
economic
inequality**

**Fighting climate
change**

Equal opportunity

Wellbeing

- Identifying what strengths & capacities your school has enables a clear idea of what impacts you’d like to drive in different procurements.

**Careers development
of students from
suppliers?**

**Biodiversity initiatives
created by suppliers as
part of a contract?**

**Minimising inequalities
through effective
procurements?**

Case Study

We helped to procure uniforms for a Multi-Academy Trust, achieving these impacts:

70% of total product range is eco-friendly:

Utilising recycled fabric and promoting a reduced environmental impact.

Introduced instalment paying schemes:

This has made it more manageable for parents and guardians to pay for uniforms.

Supplier committed to providing careers support:

Provided part-funded apprenticeship for students and offered 4-5 week internships for students.

Implemented second-hand uniform platform solution:

This has promoted circular use of uniforms and increased cost savings for parents & guardians.

Case Study

We helped to reprocure catering services for a Multi-Academy Trust, achieving these impacts:

Releasing funds for future initiatives:

Achieved 29% savings over a 5-year period across the whole menu.

Green training for staff:

Conducted staff kitchen efficiency training, resulting in an additional 8%-10% savings.

Career opportunities for students:

Created 2 apprenticeship opportunities for pupils annually, through collaboration with supplier.

Promoting environmental protection & biodiversity:

Set goals to achieve a minimum of the Bronze Soil Association Accreditation during the contract period.

Practical Steps for Suppliers

- **Develop a Carbon Reduction Plan which should cover the following, as per PPN 0621:**

**Carbon Emissions
Baseline**

**A Goal to Reach Net
Zero before 2050**

**Covers Scopes 1, 2,
and a subset of Scope
3**

- **Conduct sustainability benchmarking and develop long term plans:**

Identify Your Baseline

**Target Areas Where
Quick Impact Can Be
Made**

**Senior Leadership
Should Be Involved**

Carbon Reduction Planning



Discover Your Carbon Footprint: Access Our Free, Comprehensive Calculator Online!

Welcome Buildings Water Waste Flights Car & Van Vehicle Fuel Bus & Rail Secondary Results

Welcome to the Value Match Free Carbon Footprint Calculator

Our calculator has been assured by Carbon Footprint Limited and is simple and easy to use. It will also help you to raise awareness of your carbon usage, measure and report your greenhouse gas emissions, reduce costs through efficiencies and engage your employees in your carbon management reduction programme. If you would like any help when completing, please contact us at sustainability@value-match.co.uk

First, please tell us where your business is based: [\[why?\]](#)

Country:

How many employees do you have? [Save](#)

Carbon footprint calculations are typically based on annual emissions from the previous 12 months. If you would like to calculate your carbon footprint for a different period use the calendar boxes below (optional):

from to [Save](#)

Next, select the appropriate tab above to calculate the part of your business emissions you are most interested in, e.g. your flights. Or, visit each of the tabs above to calculate the full carbon footprint for your business.

Following your calculation, you can offset / neutralise your emissions through one of our climate-friendly projects.

You are logged in as **Jo Gregson** (jo.gregson@value-match.co.uk) [\[not you?\]](#)

- [\[My Details\]](#) Update your personal details
- [\[Business Details\]](#) Update your business details
- [\[Change Email Address\]](#) Change the email address which you use to log in
- [\[Change Password\]](#) Change your account password
- [\[Delete Account\]](#) Delete your user account, including all calculations
- [\[Log Out\]](#) To end your session, if you are using a public or shared computer

[Buildings >](#)

We host a FREE carbon calculator on our website to allow you to baseline your Carbon Footprint.

 [Free Carbon Calculator](#)

The Social Impact & Improvement Model

- Our model has been developed to assess where you are against best practice and is proportionate to the size and impact of your organisation.
- We perform a detailed assessment across 6 key categories with 4 levels of maturity aligned to:
 - The UN SDGs
 - The UK Government Social Value Model
 - English, Welsh, and Scottish regulations

Category Area	Your Impact Level	Level 1	Level 2	Level 3	Level 4
Environmental Management	MED	<ul style="list-style-type: none"> Carbon Footprint baselined for scope's 1 & 2 Independent verification of calculations Carbon Reduction Plan & robust Environmental Policy in place and published on website Exec accountability 	<ul style="list-style-type: none"> Scope 3 included in CRP Published net zero target date CRP evidence of annual monitoring and demonstrates year on year reductions Top tier suppliers have CRP's and net zero targets Environmental Management Training for all employees 	<ul style="list-style-type: none"> All suppliers are required to have a CRP and published net zero targets Influences staff, suppliers, customers and communities to take action Implemented carbon reduction initiatives demonstrate quantifiable results 	<ul style="list-style-type: none"> Leads the way in net zero targets Re-invests profits Demonstrates unity with suppliers and customers Publishes clear annual reporting
Human Rights / Labour Standards	LOW	<ul style="list-style-type: none"> Robust Policy in place demonstrating understanding and with clear commitments to tackling issues. All workers are paid at least the minimum wage No zero hour contracts 	<ul style="list-style-type: none"> Statement is visible on website home page Recruitment due diligence process is in line with best practice 	<ul style="list-style-type: none"> Posters and signposting clearly visible in premises - inc modern slavery helpline All employees receive annual training on and understand the risk The risk has Executive oversight with evidence of documentation and process approval and annual reviews. All workers paid at least the Real living wage (company accreditation) 	<ul style="list-style-type: none"> Influences others in the supply chain All employees have "spot the signs"
Diversity, Inclusion, Equity, Belonging & Culture	LOW	<ul style="list-style-type: none"> Robust Policy in place demonstrating understanding of the 9 characteristics of the Equality Act, with clear action to prevent discrimination. 	<ul style="list-style-type: none"> Clear zero tolerance of discrimination communicated to all employees. Risk assessment in place to understand barriers to entry for roles Complies with legal obligation for equal pay for the same role. All employees have undertaken training on Diversity & Inclusion 	<ul style="list-style-type: none"> Demonstrates fostering of workplace belonging Equally, Diversity and Inclusion is embedded into the Values of the organisation Evidence of non-discriminatory recruitment practices are operating. Anonymous whistleblowing policy in place 	<ul style="list-style-type: none"> Influences others (Suppliers, customers) Supply chain are providing evidence Whistleblowing policy
Resource Management & the Circular Economy	MED	<ul style="list-style-type: none"> Waste reduction & recycling policy & strategy in place Legal requirements for waste separation are met Uses refurbished products and equipment where possible and understands the circular economy principles Demonstrates sustainable supply chains and drives resource efficiency through them. Training provided to relevant employees 	<ul style="list-style-type: none"> Targets use of refurbished products Eliminates Single use plastics Targets waste to landfill reduction Sets targets in supply chains Positive progress reported on website Annual refresh training in place 	<ul style="list-style-type: none"> Creates Eco-designs for products and specs Promotes refurbished products in supply chains Drives resource efficiencies through tenders Influences Customers in sustainable options Measures Tonne per £ Turnover reduction Measurable Circular economy initiatives 	<ul style="list-style-type: none"> Influences staff, suppliers and customers benefits of circular economy Leads in sector All packaging carbon footprint
Value Delivery	MED	<ul style="list-style-type: none"> Clearly demonstrates activity that creates social value in the local community Employees involved in fundraising and volunteering Exec oversight for delivery Customer contract commitments are tracked Social Value projects evidenced through supply chains 	<ul style="list-style-type: none"> Understands demographics and challenges in local community and where impact is required most Member of Social Value UK Delivery aligns to Government SV model Social Value delivery measured through suppliers Effective impact measurement using TOM's framework or equivalent 	<ul style="list-style-type: none"> Social Value forms part of purpose and objectives Strategy aims to generate wealth, income and economic growth in communities Community needs determined by direct contact Quarterly tracking of progress against commitments All third party contracts demonstrate Social Value 	<ul style="list-style-type: none"> Social Value strategy Focuses on long-term growth Inspires others to do the same Aligns reporting to business goals Collaborates for greater impact Competitors/suppliers

Sustainable Schools Assessment

We envision schools going beyond the requirements of the DfE's requirements. We see schools as being organisations that address all crucial areas of prosperous living by:



Stewarding Environment:
Protecting ecosystems and health of communities.



Strengthening Communities:
Providing economic and social opportunities for communities to flourish.

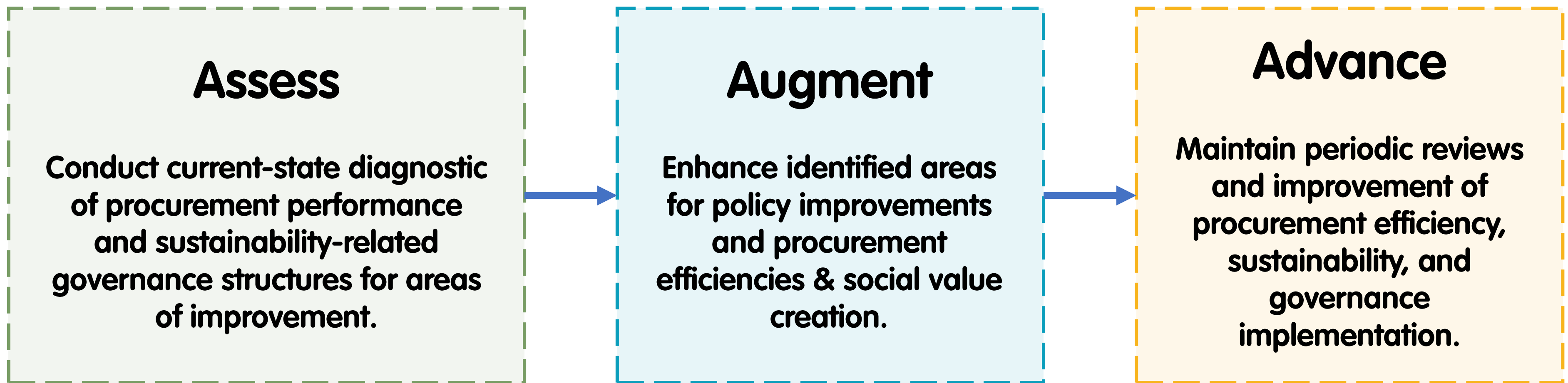


Safeguarding People:
Ensuring protection and care for individuals to make a strong community.



How does Sustainable Schools work?

The “Assess – Augment – Advance” (Triple-A) approach will drive the sustainability and social impact development for your schools and wider community in a cohesive manner across governance and procurement.



Benefits of Sustainable Impact for Schools

Further decarbonised infrastructure and supply chains, with reportable outcomes.

Procurement from businesses working toward net zero, with circular economy and waste reduction improvements.

Increase social value generation through green skills and awareness development among students, staff, and communities.

Stronger environmental governance through sustainability leads and regular climate action planning.

Services Addressing DfE Action Areas



Emissions Reporting & Climate Action Plans

Carbon calculations & Reduction planning

Sustainable Procurement Choices

Ethical DPS & Driving procurement efficiency

Developing careers & opportunities for youth

Contracting young people development into procurements

Developing MATs sustainability approach

Sustainable Schools Assessment

Building staff capacity for sustainability

Provision of e-Learning and in-person training

Nurturing nature literacy and care

Implementing environmental care projects into procurement contracts

Our Next Webinar – July 17th 1230-1315



We will look at modern slavery, and schools and their suppliers:

**Defining modern slavery
and where it shows up**

**How it impacts schools
and suppliers**

**What Value Match have
found effective as an SME**

**What first steps schools
and suppliers can take**



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➔ **Any Questions?**