

## Climate Change and Sustainability Action Plan 2025

At St George's, we know that sustainability is all about giving children the opportunities, skills, and support they need to take control of their school environment and the wider world beyond. We know that 'Anything is possible for one who believes' and we believe that we can all make changes to support the planet. We want to empower our children so they can contribute in the best possible way,

through taking responsibility for their own school, the wider local community and surroundings and the global community. As part of the DfE requirements, our school climate action plans include at least one action from the four key areas. The four key areas set out by the DfE are:

1. Decarbonisation 2. Adaptation and resilience 3. Biodiversity 4. Climate education and green careers

St George's Primary School recognises that the following are in place and seeks to continue with this best practice. The areas we are working on can be found at the end of this assessment. Our climate change team consists of (but is not limited to):

- Izzy Lewis Headteacher / Sustainability Lead
- Pauline Kenny Finance and Resources Manager
- Tasha Griggs DHT/ Curriculum lead
- Helena Roche Science Lead
- Deepak Thakur Premises Officer

Eco team/ School Council

| No/ | DfE Link   | Actions   | Responsibility        |  |  |  |  |  |  |
|-----|--|---|-----------------------|--|--|--|--|--|--|
| Cur | Curriculum   |   |                       |  |  |  |  |  |  |
| 1   | Climate education and green careers Through lessons, and the curriculum plan we encourage behavioural change by the students to help the environment for example in our YR and Y1 locality topics. |   |                       |  |  |  |  |  |  |
| 2   | Climate education and green careers  | We continue to seek out good practice to get inspired and share learning with other education settings on learning about climate change.                      | Curriculum lead       |  |  |  |  |  |  |
| 3   | Climate education and green careers  |   |                       |  |  |  |  |  |  |
| Wa  | ste  |   |                       |  |  |  |  |  |  |
| 1   | Decarbonisation  | Clear recycling system in place for paper: waste paper, food waste, metal and batteries separated and pupils and staff educated about the value of resources. | Finance and Site team |  |  |  |  |  |  |
| 2   | Decarbonisation  | Second hand uniform available for free for parents every term – unclaimed lost property and donations   | Finance team          |  |  |  |  |  |  |
| 3   | Decarbonisation  | Paperless communication with parents at every opportunity   | Finance team          |  |  |  |  |  |  |

| 4    | Biodiversity                        | Regular litter picks completed around school site by site team and pupils   |                  |  |  |  |  |
|------|-------------------------------------|---|------------------|--|--|--|--|
| Foo  | d                                   |   |                  |  |  |  |  |
| 1    | Decarbonisation                     | Catering team have a commitment to reduce single use plastic and food waste which is recycled separately and collected weekly.  |                  |  |  |  |  |
| 2    | Climate education and green careers | Promote more vegetarian options through Caterlink menu, at least one vegetarian option available each day and two on some days.   |                  |  |  |  |  |
| 3    | Climate education and green careers | Lunch break timings are sensitively managed to reduce queuing time and to ensure all pupils are given time to eat and time to play to reduce food waste due to pupils feeling they do not have enough time to eat.          | Headteacher      |  |  |  |  |
| 4    | Climate education and green careers | Meals are managed in a way which means pupils can make a selection in advance with parent support – ensuring they are choosing something they want to eat, alongside reducing wastage of over cooking through pre-orders.   |                  |  |  |  |  |
| 5    | Climate education and green careers | education A lunchtime salad bar option encourages pupils to try more healthy foods. All are growable in the UK.   |                  |  |  |  |  |
| Air  | Quality                             |   |                  |  |  |  |  |
| 1    | Climate education and green careers | Children are encouraged to come to school on foot, bike or scooter to reduce pollution near school.   |                  |  |  |  |  |
| 2    | Climate education and green careers | There is a bike rack in the playground.   |                  |  |  |  |  |
| 3    | Climate education and green careers | Portsmouth encourages 'No idling' around schools preventing harmful fumes.  | PCC              |  |  |  |  |
| 4    | Climate education and green careers | The city of Portsmouth itself is a CAZ (Clear Air Zone) <a href="https://cleanerairportsmouth.co.uk/clean-air-zone-caz/">https://cleanerairportsmouth.co.uk/clean-air-zone-caz/</a> and charges for Non-Compliant vehicles. | PCC              |  |  |  |  |
| 5    | Biodiversity                        | The grounds are planted with a range of trees, flowers and shrubs to improve air quality.   | DHT              |  |  |  |  |
| Trav | vel                                 |   |                  |  |  |  |  |
| 1    | Decarbonisation                     | Bike rack in playground supports pupils keeping their bikes safely in school after travelling.  | Premises Officer |  |  |  |  |
| 2    | Decarbonisation                     | Bikeability / Learn to Ride training offered to pupils in Year 5 / 6  | DHT              |  |  |  |  |
| 3    | Decarbonisation                     | Parents/Carers of pupils in KS2 are encouraged to allow their children to be responsible for getting themselves to and from school.   | DHT              |  |  |  |  |
| Red  | lucing Energy                       |   |                  |  |  |  |  |
| 1    | Decarbonisation                     | Reminders to staff (via email / signs) to switch off all lights, appliances and plugs when not in use.  | All staff        |  |  |  |  |

| 2   | Decarbonisation                     | Energy costs are monitored and concerns investigated  | Finance Manager               |  |  |
|-----|-------------------------------------|---|-------------------------------|--|--|
| 3   | Decarbonisation                     | on The school heating is controlled on a timer to reduce the length of time the heating is on for.  |                               |  |  |
| 4   | Decarbonisation                     | Regular reminders for windows and doors to be kept closed when the heating is on ensure maximum efficiency of insulation and warmth.      | Finance Manager and Site Team |  |  |
| 5   | Decarbonisation                     | Sarbonisation Some corridor and toilet lights are set on timers to reduce usage.  |                               |  |  |
| 6   | Decarbonisation                     | LED lighting installed in some parts of the premises.   | Finance Manager and Site Team |  |  |
| Out | tdoor Space                         |   |                               |  |  |
| 1   | Biodiversity                        | Green spaces utilised well across the school including for both curriculum and regulation work.   | All staff                     |  |  |
| 2   | Biodiversity                        | Forest Schools training underway for Science Lead   | Science Lead                  |  |  |
| 3   | Biodiversity                        | Bug hotel wildlife spots in place to support local wildlife – these are mostly within our Science Garden which is currently a wild-space. | Site team and<br>Science Lead |  |  |
| 4   | Biodiversity                        | StGBS has a school pond which supports the biodiversity of our school. The pond is home to frogs and newts.                               | Site team and<br>Science Lead |  |  |
| 5   | Biodiversity                        | Planting of trees, shrubs and other plants on school grounds to capture more carbon with natural solutions.                               | Site team and<br>Science Lead |  |  |
| 6   | Biodiversity                        | Wild patches left and wild flower areas around the site   | Site team and<br>Science Lead |  |  |
| 7   | Biodiversity                        | Where possible we do not use any chemicals within our outside space to help wildlife.   | Site team                     |  |  |
| Wa  | ter                                 |   |                               |  |  |
| 1   | Climate education and green careers | Taps are auto turn off throughout the school to reduce water usage.   | Site team                     |  |  |
| 2   | Climate education and green careers | A large bowl of warm water is left for pupils to wash their cups in rather than using a running tap                                       | Kitchen Team                  |  |  |

| 3           | Climate education and green careers  |  |                                 |  |  |  |  |
|-------------|--|--|---------------------------------|--|--|--|--|
| 4           | Climate education and green careers  | All staff and children are encouraged to use refillable water bottles.   | All staff                       |  |  |  |  |
| 5           | Climate education and green careers  The school dishwasher is only put on once per day and only when full. |  |                                 |  |  |  |  |
| Procurement |  |  |                                 |  |  |  |  |
| 1           | Decarbonisation  | Minimal resources are purchased – this supports a reduction in wastage.  | Finance team                    |  |  |  |  |
| 2           | Decarbonisation  | Resources that are no longer suitable for use in school are recycled, repurposed or rehomed.   | Finance team and<br>Headteacher |  |  |  |  |
| 3           | Decarbonisation  | Consideration is given to travel emissions in the supply chain and where possible local suppliers are used, though this is not always possible due to financial constraints. | Finance team                    |  |  |  |  |

## Action Plan for change

| Action  | DfE Link                                  | Target   | Timescale<br>/ Deadline | Responsibility                   | Evaluation of action / result of action |
|---|---|--|-------------------------|----------------------------------|---|
| Curriculum  |   |  |                         |                                  |   |
| Promoting green careers to pupils   | Climate education and green careers       | Highlight 'green careers' in<br>Climate/Environment<br>Assembly<br>Pupils can name/consider<br>some green careers                              | July 2026               | Headteacher with<br>Governor Rep |   |
| Gardening/Site Club offered throughout the year.  | Climate education and green careers       | Gardening/Site Club offered at least once a week throughout the year.  | July 2026               | Site Manager                     |   |
| Waste   |   |  |                         |                                  |   |
| Consider if the addition of the new food waste bin may allow for a reduction in general waste collection        | Decarbonisation                           | Reduce main bin collection due to reduced waste  | December<br>2025        | HT and Finance                   |   |
| Provide recycling opportunities for Further products i.e. Tera-cycling and clothes recycling.                   | Decarbonisation                           | Additional recycling stations at school School encouraging community to recycle clothing and fabric.   | April 2026              | HT and Finance                   |   |
| Food  |   |  |                         |                                  |   |
| Encourage students and staff to bring single use plastic free lunches.  | Climate<br>Education and<br>Green Careers | Develop understanding of importance of reducing plastic in the environment – highlighted in Climate / Environment Assembly. Reduction in waste | April 2026              | Science Lead                     |   |
| Develop the school science garden area to grow vegetables that can be used by the school kitchen or for snacks. | Decarbonisation                           | Pupils growing at least three different types of vegetables in the school garden which can be used by school or ASC.                           | July 202                | Science Lead                     |   |

| Air quality   |   |  |           |                                    |
|---|---|--|-----------|------------------------------------|
| Given our locality we are 98% walk or cycle to school. As children transition to secondary and travel further afield, encourage the use of public transport and cycling to improve air quality. | Climate<br>Education and<br>Green Careers | Main the number of children cycling or walking to secondary. Pupils can use the bus or train and know how to access these. | July 2026 | Year 6 team                        |
| Travel  |   |  |           |                                    |
| Reduce travel emissions on school trips.  | Decarbonisation                           | Consider transport modes for trips and use the best possible option realistically.   | Sept 2025 | Finance Manager                    |
| Energy  |   |  |           |                                    |
| Energy costs are monitored and concerns investigated – including regular use of energy viewer to ensure reduction in energy, particularly when building not in use.                             | Decarbonisation                           | Closer monitoring of energy usage in school leading to reduction in the amount of energy usage.                            | Sept 2025 | Finance Manager                    |
| Shared site nursery pays for the appropriate usage. This makes it much clearer to those enquiring that our costs are the running figures for 2 sites.   | Decarbonisation                           | Evaluate the solar panel installation. Reduction in energy usage from the grid   | Sept 2025 | Finance Manager and<br>Headteacher |
| Use and refer regularly to the schools ACES Team energy checklist and Energy Saving Guide - https://ace-schools.org/wp-content/uploads/ 2024/02/ACES-energy-efficiency-checklist-Fin al.pdf     | Decarbonisation                           | Closer monitoring of energy usage in school leading to reduction in the amount of energy usage.                            | Sept 2025 | Finance Manager and<br>Headteacher |
| Outdoor Space   |   |  |           |                                    |

| Continue to plant trees and flowers to absorb more CO2 from the atmosphere.  | Adaption and<br>Resilience |        | Increase the amounts of<br>and flowers on school s<br>leading to higher absor<br>CO2 in environment. | site    | July 2025 | DHT<br>Forest School Lead |  |  |
|--|----------------------------|--------|--|---------|-----------|---------------------------|--|--|
| Water  |                            |        |  |         |           |                           |  |  |
| Water Butts are purchased to collect water for planting.                     | Decarbonisation            | rainfa | e or excess water plus<br>all is collected and<br>ad appropriately                                   | Jan 202 | .6 Si     | te Manager                |  |  |
| Procurement  |                            |        |  |         |           |                           |  |  |
| Review common purchased to identify more sustainable alternatives ie. Paper. | Decarbonisation            | move   | 5% of common purchases noves to sustainable ternatives   |         | 6 F       | nance Manager             |  |  |