Catholic Social Teaching links across the curriculum

Subject: Science

Catholic Social Teaching Principle	How CST is Incorporated (Key Stage 1)	How CST is Incorporated (Lower KS2)	How CST is Incorporated (Upper KS2)
Dignity of the human person We are all made in God's image so we all deserve respect.	The Dignity of the Human Person in Catholic Social Teaching links to the KS1 Science curriculum by encouraging respect for our bodies, care for others, appreciation of diversity, and responsible interaction with the world. Through learning about health, the human body, and living things, children are taught that	In Years 3 and 4 Science, children at St George's learn about the human body, nutrition, teeth and digestion, and how to stay healthy. These topics support the idea that every person is created in God's image and deserves care and appearance. Learning how to care for ourselves and others reflects our shared responsibility to	In Years 5 and 6, children at St George's study topics like human development, reproduction, health, puberty, and evolution. These areas offer opportunities to affirm that each person is uniquely created and worthy of respect, no matter their stage. Promote respect for individual differences, reinforcing the idea that every
	every person is valuable and deserves kindness and respect.	uphold human dignity in everyday life.	person is valuable and made in the image of God.
Family and Community God made us to be part of communities, families and countries, so all people can share and help each other.	In Years 1 and 2, children at St George's explore topics such as plants, animals, habitats, and basic health. These topics can be connected to how families and communities work together to ensure the well-being of individuals. For example, children know the idea that learning and discovery are enhanced when people work together, reinforcing	In Years 3 and 4, pupils learn about nutrition, the skeleton and muscles, teeth, and digestion. These topics relate to how families and communities support healthy living by providing food, care, and education. Discussions around how to stay healthy and care for our bodies can highlight the role of families in guiding good choices. Group experiments and shared	In Years 5 and 6, pupils learn about human development, puberty, reproduction, health, and how lifestyle choices affect our bodies. These topics can be linked to the role of families in supporting growth, well-being, and education. Learning how humans grow and change also encourages appreciation for the supportive role of parents, carers, and

the importance of community in investigations also build a sense communities. Group science work helping everyone thrive. fosters collaboration and helps of classroom community, reinforcing the idea that we learn pupils understand that scientific and grow best when we support discovery and care for others one another. happen best in community, not in isolation. In Years 1 and 2, children at St In Years 3 and 4, children at St In Year 5 and 6, children at St Rights and responsibility George's learn about the needs of George's learn about topics such George's explore topics like God wants us to help make sure that everyone is safe and living things, the importance of as nutrition, the human body human development, the healthy and can have a good life. staying healthy, and how plants (digestive and skeletal systems), circulatory and respiratory and animals grow. These lessons plants, and animals. These systems, living things and their can be tied to the idea that subjects highlight both rights and habitats, and environmental everyone has a right. Children responsibilities: Health and Wellsustainability. Here's how Rights learn a broader principle that we being: Children at St George's and Responsibilities is connected have a duty to protect and respect learn that people have the right to to these areas: Personal Health the world and all creatures within work in a supportive community and clean environment, and fair it. and the responsibility to treatment, alongside the contribute positively to that responsibilities they have to care for themselves, others, and the community. world around children. In Years 1 and 2, children at St In Years 3 and 4, children at St In Year 5 and 6, children at St Solidarity and the common good George's study topics like George's explore topics like George's explore topics such as God made everyone so we are all brothers and sisters in animals, plants, habitats, and nutrition, the human body (e.g., human development, God's family wherever we live. (The fruit of the Earth health. Here's how these connect the digestive and skeletal ecosystems, living things and their to Solidarity and the Common systems), animals, plants, and habitats, and environmental Good: Caring for Living Things: habitats. These topics can be sustainability. These subjects Children at St George's learn connect well with Solidarity and linked to Solidarity and the the Common Good in the about how animals and the Common Good in the following that our actions impact the wider following ways: Working Together environment, supports the common good and reinforces the community, and we all share knowing the responsibility we

idea that we are all connected and responsibility for one another and have to care for each other and responsible for each other. the world around us. the environment, reinforcing the importance of solidarity and the common good. In Year 3 and 4, children at St In Year 5 and 6, children at St In Years 1 and 2, children at St Dignity of work George's explore topics like George's study topics such as George's study topics such as Work is important in God's plan for adults and their nutrition, the human body (e.g., human development, the plants, animals, habitats, and families, so jobs and pay should be fair. health. Here's how Dignity of Work digestive and skeletal systems), circulatory and respiratory plants, and animals. Here's how connects to these areas: Respect systems, ecosystems, evolution, for Effort and Growth: When Dignity of Work is reflected in and environmental sustainability. learning about how plants and these areas: Appreciating the Here's how Dignity of Work is animals grow, children's own Effort Behind Growth. An reflected in these areas: Respect health, is valuable and dignified. It appreciation for the value of work for Effort in Scientific work. encourages an appreciation for in promoting health, whether intellectual or physical, the efforts involved in maintaining understanding the world, and contribute to the well-being of life and the environment. caring for others and the individuals, communities, and the planet, reinforcing the Dignity of environment. Work. In KS1, children at St George's In Year 3 and 4, children at St In Year 5 and 6, children at St Option for the poor explore topics like animals, George's explore topics such as George's explore topics like God wants us to help people who are poor, who don't have plants, materials, and basic health human health, animals, plants, human development, enough food, a safe place to live or a community. concepts. Here's how Option for ecosystems, and habitats. Here's ecosystems, environmental the Poor connects to these areas: how Option for the Poor connects sustainability, and health. Here's Basic Health and Hygiene: Access to these areas: Health and how Option for the Poor connects to Health: Children at St George's Nutrition: Access to Nutrition: to these areas: Health and Access learn about hygiene. Children at St Children at George's consider how to Resources: Disparities in Health: Lessons on human and George's think about how they can their learning can be applied to help those who are less fortunate improve the lives of marginalized how science can be used to

	through their understanding of science.	communities, both locally and globally.	promote the common good and ensure that the needs of the poorest are prioritized.
Stewardship/care for creation The world has been made by God, so we must take care of all creation.	In KS1, children at St George's explore topics like living things, materials, seasons, and the environment. Here's how Stewardship / Care for Creation connects to these areas: Understanding the Needs of Living Things: Caring for Plants and Animals: Children at St George's know their actions can impact the natural world. It encourages children to take responsibility for the care and preservation of creation.	In Year 3 and 4, children at St George's study topics such as ecosystems, animals, plants, materials, and forces. Here's how Stewardship / Care for Creation connects to these areas: Understanding Ecosystems and Habitats: Ecosystems and Food Chains: In Year 3 and 4 at St George's, children understand their role as caretakers of the planet, encouraging children to be responsible stewards for future generations.	In Year 5 and 6, children at St George's study topics such as ecosystems, the human impact on the environment, forces, properties of materials, and the life cycles of living organisms. Here's how Stewardship / Care for Creation links to roles as stewards of the earth, promoting responsible actions to care for creation and ensuring a sustainable future for all.