How British Values is Taught in Our School – Science Curriculum

The Science Curriculum and Democracy	Rule of Law	Individual Liberty	Mutual Respect and Tolerance
The Science Curriculum encourages children to work together in groups and make decisions democratically. For instance, during a science experiment, children may need to work together to decide on the best way to collect and record data. Teachers can facilitate this process by encouraging children to listen to each other's ideas, share their own ideas, and vote on the best course of action.	The Science Curriculum also teaches children to follow rules and laws. For example, during a science experiment, children must follow safety rules to avoid accidents. Teachers can reinforce this value by setting clear expectations and consequences for not following the rules, as well as explaining the reasons behind the rules.	The Science Curriculum encourages children to think independently and make their own choices. For instance, during a science investigation, children may be given a choice of which materials to use or which variables to investigate. Teachers can promote this value by allowing children to have some control over their learning and respecting their choices.	The Science Curriculum teaches children to respect the ideas and opinions of others. For example, during a group discussion or debate about a science topic, children should listen to each other's ideas and respond respectfully, even if they disagree. Teachers can encourage this value by modelling respectful behaviour and providing opportunities for children to work with and learn from others who have different backgrounds and perspectives. The Science Curriculum also teaches children about the diversity of living things and the importance of respecting and valuing differences. For instance, children may learn about different types of habitats and the animals that live there, or about the cultural significance of different plants and animals. Teachers can promote this value by providing opportunities for children to learn about different cultures and religions, and encouraging them to ask questions and share their own experiences.