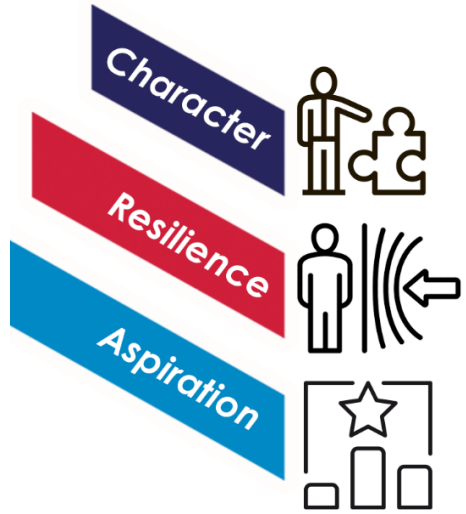
FORTIS Academy

Core Values for Science



Core Value	Meaning	Examples
Character	*Character* is a set of personal traits or dispositions that evoke specific emotions, inform motivation and guide conduct.	**Where does this apply in Science?** • To work effectively both independently and as part of a group • To try new things, such as practical activities even when nervous or apprehensive • To share ideas and be respectful when others do the same • To take ownership of your learning and being brave enough to seek additional support where it is needed
Resilience	*Resilience* is the ability to adapt and cope in difficult situations and have the confidence to seek support from others.	**Where does this apply in Science?** • Ensure a positive mindset is instilled. • Mastering the set tasks and not giving up if it becomes difficult. • Choosing equipment for practical tasks and understanding errors if you select/use incorrectly their equipment. • Understanding errors or missed marks as a result using mark schemes provided.
Aspiration	*Aspiration* is the ability to form dreams, hopes, or ambitions to achieve a life goal. Developing aspirations provides a sense of purpose and direction.	**Where does this apply in Science?** • Being engaged in learning: asking questions, participating in discussions, and taking on new challenges • Show curiosity about the natural world, seek opportunities to extend learning outside of the classroom • Take a leading role in learning activities. To always look for ways to improve and not be satisfied with work below their potential

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