

[Computing] COMPOSITE KNOWLEDGE COVERAGE Valley College

Intent:

To develop an understanding of technology in the modern world and its daily uses, and how it can support throughout a range of activities and events.

		Cycle A (2023-24)	Cycle B (2024-25)	Cycle C (2025-26)
_	1	Online Safety Basics To understand the core principles of keeping safe online.	Reporting To understand how to report concerns and worries.	Privacy and Protection To understand to use privacy settings and stay protected.
Autumn	2	Social Media To understand how to keep safe on social media.	Apps To understand the purpose of different Apps available and how they can support us in everyday life.	Case Studies To explore case studies in relation to scams and fraudulent activity.
<u>ව</u>	1	Using Technology in the Community To understand how technology can support us within the community.	Digital Footprints To understand how to use technology appropriately and the meaning of a digital footprint.	Technology to Access Transport To understand how to use technology to access transport.
Sprir	2	Online Shopping To how to access and purchase online.	Online Shopping Problems To understand problems that may arise from shopping online and how to solve them.	Technology to Socialise To understand how to use technology to access social activities.
ner	1	Understanding Technology in within the Home To understand and use a range of technology within the home.	Understanding Technology within Employment To understand the purpose of technology across a number of different workplaces.	Technology in a Restaurant To understand how to use technology to order online within a restaurant.
Sumn	2	Using Technology in Transactions To understand to use a range of technology for transactions and purchases.	Technology to Communicate To gain an awareness of different forms of technical communication and how to use.	Understanding Daily Technology To understand how to use technology on a daily basis.
	Summer Spring Autumn	1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	To understand the core principles of keeping safe online. Social Media To understand how to keep safe on social media. Using Technology in the Community To understand how technology can support us within the community. Online Shopping To how to access and purchase online. Understanding Technology in within the Home To understand and use a range of technology within the home. Using Technology in Transactions To understand to use a range of technology for	To understand the core principles of keeping safe online. **To understand how to report concerns and worries.** **Social Media** To understand how to keep safe on social media.** **Using Technology in the Community** To understand how technology can support us within the community.** **Online Shopping** To how to access and purchase online.** **Online Shopping** To how to access and purchase online.** **Understanding Technology in within the Home To understand and use a range of technology within the home.** **Using Technology in Transactions To understand the purpose of different Apps available and how they can support us in everyday life.** **Digital Footprints** To understand how to use technology appropriately and the meaning of a digital footprint.** **Online Shopping Problems** To understand problems that may arise from shopping online and how to solve them.** **Understanding Technology in within the Home To understand and use a range of technology within to understand the purpose of technology across a number of different workplaces.** **Understanding Technology across a number of different workplaces.** **Understand to use a range of technology for Technology to Communicate To gain an awareness of different forms of technical**

Running throughout each cycle

Spiritual, Moral, Social and Cultural Development

The spiritual development of learners is shown by their:

- Ability to be reflective about their own beliefs (religious or otherwise) and perspective on life.
- Knowledge of, and respect for, different people's faiths, feelings and values.
- Sense of enjoyment and fascination in learning about themselves, others and the world around them.
- Use of imagination and creativity in their learning.
- Willingness to reflect on their experiences.

The moral development of learners is shown by their:

- Ability to recognise the difference between right and wrong and to readily apply this understanding in their own lives, recognise legal boundaries and, in so doing, respect the civil and criminal law of England.
- Understanding of the consequences of their behaviour and actions.
- Interest in investigating and offering reasoned views about moral and ethical issues and ability to understand and appreciate the viewpoints of others on these issues.

The social development of learners is shown by their:

- Use of a range of social skills in different contexts, for example working and socialising with other learners, including
 those from different religious, ethnic and socio-economic backgrounds.
- Willingness to participate in a variety of communities and social settings, including by volunteering, cooperating well
 with others and being able to resolve conflicts effectively.
- Acceptance and engagement with the fundamental British values of democracy, the rule of law, individual liberty and
 mutual respect and tolerance of those with different faiths and beliefs; they develop and demonstrate skills and
 attitudes that will allow them to participate fully in and contribute positively to life in modern Britain.

The cultural development of learners is shown by their:

- Understanding and appreciation of the wide range of cultural influences that have shaped their own heritage and that
 of others.
- Understanding and appreciation of the range of different cultures in the college and further afield as an essential element of their preparation for life in modern Britain.
- Ability to recognise, and value, the things we share in common across cultural, religious, ethnic and socio-economic communities.
- Knowledge of Britain's democratic parliamentary system and its central role in shaping our history and values, and in continuing to develop Britain.

Fundamental British Values

Individual Liberty:

Freedom of speech to make own decisions.

Mutual Respect:

Treating others as you would want to be treated.

Tolerance:

 Learning about other cultures and faiths and listening to viewpoints.

Rule of Law:

Understanding rules and why they are important.