|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Cycle A** | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| Emerald  Y1/2 | **Online Safety:**  **Self-Image and Identity /**  **Online Relationships (2)**  [Computing systems and networks – IT around us](https://teachcomputing.org/curriculum/key-stage-1/computing-systems-and-networks-it-around-us) (6) | | **Online Safety:**  **Online Bullying /**  **Managing Online Information (2)**  [Creating media – Digital photography](https://teachcomputing.org/curriculum/key-stage-1/creating-media-digital-photography) (6) | | **Online Safety:**  **Health, Wellbeing and Lifestyle /**  **Privacy and Security (2)**  [Creating media – Digital writing](https://teachcomputing.org/curriculum/key-stage-1/creating-media-digital-writing) (6) | |
| Sapphire  Y3/4 | **Online Safety:**  **Self-Image and Identity /**  **Online Relationships (2)**  [Computing systems and networks – The Internet](https://teachcomputing.org/curriculum/key-stage-2/computing-systems-and-networks-the-internet) (6) | | **Online Safety:**  **Online Bullying /**  **Managing Online Information (2)**  [Programming A – Repetition in shapes](https://teachcomputing.org/curriculum/key-stage-2/programming-a-repetition-in-shapes) (6) | | **Online Safety:**  **Health, Wellbeing and Lifestyle /**  **Privacy and Security (2)**  [Creating media – Photo editing](https://teachcomputing.org/curriculum/key-stage-2/creating-media-photo-editing) (6) | |
| Amethyst  Y5/6 | **Online Safety:**  **Self-Image and Identity /**  **Online Relationships (2)**  [Computing systems and networks - Systems and searching](https://teachcomputing.org/curriculum/key-stage-2/computing-systems-and-networks-sharing-information) (6) | | **Online Safety:**  **Online Bullying /**  **Managing Online Information** **(2)**  [Creating media – Introduction to vector graphics](https://teachcomputing.org/curriculum/key-stage-2/creating-media-vector-drawing) (6) | | **Online Safety:**  **Health, Wellbeing and Lifestyle /**  **Privacy and Security (2)**  [Programming A – Variables in games](https://teachcomputing.org/curriculum/key-stage-2/programming-a-variables-in-games) (6) | |

Each term will consist of (6) unit lessons and (2) Online Safety lessons, taught at teacher’s discretion and class suitability.

Curriculum drivers: Spirituality, Possibilities, Resilience, Aspirations, Independence

Throughout the programs of study, drivers will be incorporated into children’s learning.

Experience of computing will also take place across the curriculum in terms of presentation and research.

\*Scheme of work supported by Recovery Computing Programme DFE/Teach computing

[KS2 Scheme](https://teachcomputing.org/curriculum/key-stage-2)

[KS1 Scheme](https://teachcomputing.org/curriculum/key-stage-1)

All Online Safety lessons:

https://nationalonlinesafety.com/hub/lesson-plan

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Cycle B** | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| Emerald  Y1/2 | **Online Safety:**  **Self-Image and Identity /**  **Online Relationships (2)**  Creating Media - [Digital Painting](https://teachcomputing.org/curriculum/key-stage-1/creating-media-digital-painting) (6) | | **Online Safety:**  **Online Bullying /**  **Managing Online Information (2)**  Computing Systems and Networks - [Technology around us](https://teachcomputing.org/curriculum/key-stage-1/computing-systems-and-networks-technology-around-us) (6) | | **Online Safety:**  **Health, Wellbeing and Lifestyle /**  **Privacy and Security (2)**  Programming - [Moving a Robot](https://teachcomputing.org/curriculum/key-stage-1/programming-a-moving-a-robot) (6) | |
| Sapphire  Y3/4 | **Online Safety:**  **Self-Image and Identity /**  **Online Relationships (2)**  Creating Media - [Desktop Publishing](https://teachcomputing.org/curriculum/key-stage-2/creating-media-desktop-publishing) (6) | | **Online Safety:**  **Online Bullying /**  **Managing Online Information (2)**  Computing Systems and Networks - [Connecting computers](https://teachcomputing.org/curriculum/key-stage-2/computing-systems-and-networks-connecting-computers) (6) | | **Online Safety:**  **Health, Wellbeing and Lifestyle /**  **Privacy and Security (2)**  Programming - [Sequence in music](https://teachcomputing.org/curriculum/key-stage-2/programming-a-sequence-in-music) (6) | |
| Amethyst  Y5/6 | **Online Safety:**  **Self-Image and Identity /**  **Online Relationships (2)**  [Data and information - Introduction to Spreadsheets](https://teachcomputing.org/curriculum/key-stage-2/data-and-information-spreadsheets) (6)  Oak Video Lessons | | **Online Safety:**  **Online Bullying /**  **Managing Online Information (2)**  Computing Systems and Networks - [Sharing Information](https://teachcomputing.org/curriculum/key-stage-2/computing-systems-and-networks-sharing-information) (6)  Oak Video Lessons | | **Online Safety:**  **Health, Wellbeing and Lifestyle /**  **Privacy and Security (2)**  [Creating media - Video production](https://teachcomputing.org/curriculum/key-stage-2/creating-media-video-editing) (6)  Oak Video Lessons | |

Each term will consist of (6) unit lessons and (2) Online Safety lessons, taught at teacher’s discretion and class suitability.

Curriculum drivers: Spirituality, Possibilities, Resilience, Aspirations, Independence

Throughout the programs of study, drivers will be incorporated into children’s learning.

Experience of computing will also take place across the curriculum in terms of presentation and research.

\*Scheme of work supported by Recovery Computing Programme DFE/Teach computing

[KS2 Scheme](https://teachcomputing.org/curriculum/key-stage-2)

[KS1 Scheme](https://teachcomputing.org/curriculum/key-stage-1)

All Online Safety lessons:

https://nationalonlinesafety.com/hub/lesson-plan