# Medium Term Plan Digital Learners

**Using the K,S,U you have learnt in this unit, how can people be responsible online?**

Digital Learners

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| Aspect of Study | Transferable Knowledge: |
|---|---|
| E-safety | Using technology safely and responsibly. Understand how to identify if information is reliable, know how to report concerns. |

A high-quality computing education equips pupils to use computational thinking and creativity to understand and change the world. Computing has deep links with mathematics, science and design and technology, and provides insights into both natural and artificial systems. The core of computing is computer science, in which pupils are taught the principles of information and computation, how digital systems work and how to put this knowledge to use through programming. Building on this knowledge and understanding, pupils are equipped to use information technology to create programs, systems and a range of content. Computing also ensures that pupils become digitally literate – able to use, and express themselves and develop their ideas through, information and communication technology – at a level suitable for the future workplace and as active participants in a digital world.

**During this area of study students should be taught to:**

**Use technology responsibly and understand that communication online may be seen by others**

**Understand where to go for help and support when he/she has concerns about content or contact on the internet or other online technologies**
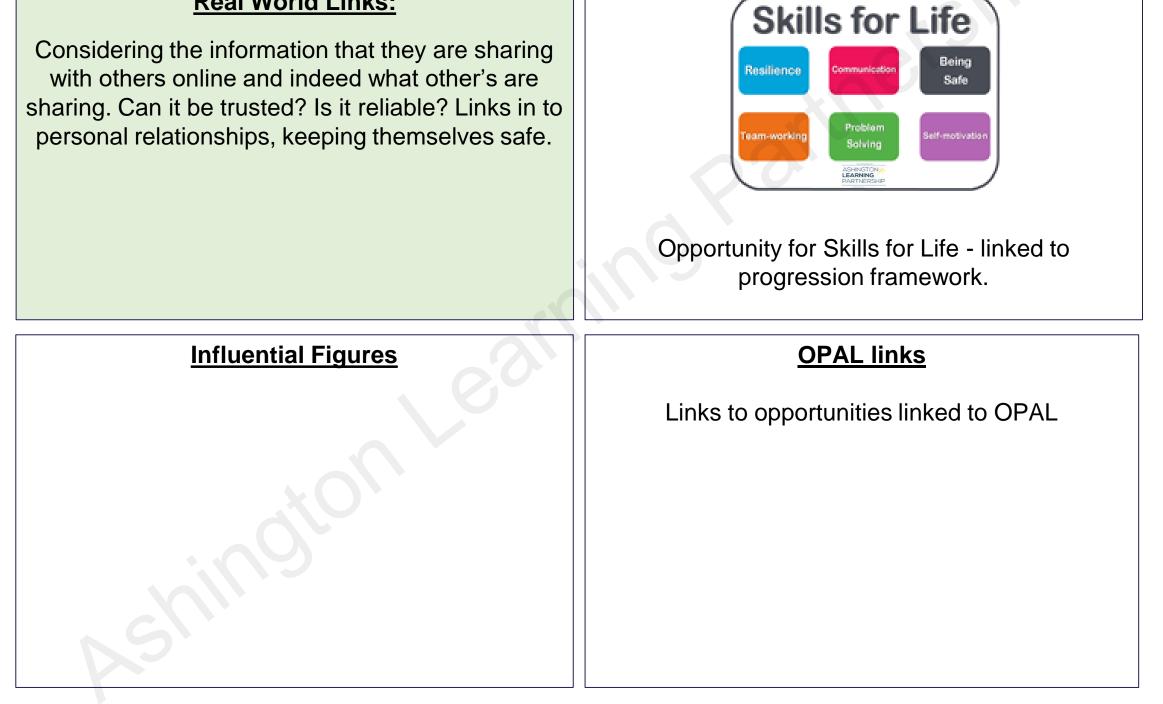
This year we are introducing the "Be Internet Legends" resources which have been produced by Google and Parentzone. Two lesson plans and any accompanying worksheets provided by "Be Internet Legends" are available in the drive folder. Additional material will be used from the Thinkuknow website in order to support understanding of using technology responsibly and sharing of information online.

**Digital Learners**

**Engineers**

**Global Enquirers**

**Designers**

ASHINGTON
**LEARNING**
PARTNERSHIP

**Healthy Citizens**

**Sustainability Ambassadors**

**Cultural Explorers**

**Careers Pathfinders**

Substantive Knowledge (subject-specific) Links with PSHE - keeping themselves safe.

Evaluating online content – profiles, communicating with others online in a responsible manner.

Understanding what may be spam
Setting passwords and protecting private information

**Disciplinary Knowledge?**

## Real World Links:

Considering the information that they are sharing with others online and indeed what other's are sharing. Can it be trusted? Is it reliable? Links in to personal relationships, keeping themselves safe.



Opportunity for Skills for Life - linked to progression framework.

## Influential Figures

## OPAL links

Links to opportunities linked to OPAL

## Curriculum Coverage

## (Previous, expected and what follows on)

| Prior National Curriculum Coverage | National Curriculum Coverage | Subsequent National Curriculum Coverage |
|---|---|---|
| **Year 2:** Use technology safely and keep personal information private<br><br>Use technology purposefully to create, organise, store, manipulate and retrieve digital content<br><br>**Year 3:** Use technology safely and recognise acceptable and unacceptable behaviour<br><br>Use technology safely and respectfully, keeping personal information private<br><br>With support, select and use a variety of software to accomplish given goals. | Use technology responsibly and understand that communication online may be seen by others<br><br>Understand where to go for help and support when he/she has concerns about content or contact on the internet or other online technologies<br><br>With support select and use a variety of software on range of digital devices | **Year 5:** Understand the need to only select age appropriate content<br><br>Understand the need to only select age appropriate content |

| Key vocabulary | Concepts | Language skills |
|---|---|---|
| reputation<br>online<br>trusted<br>reliable<br>bias<br>communication<br>networks<br>passwords<br>secure<br>private<br>public<br>digital footprint<br>settings | Some online information is not accurate.<br>People can lie about who they are.<br>Keeping themselves safe | |