

ICT and Digital Literacy Curriculum Intent Statement

Intent – What are we trying to achieve?

Our IT curriculum promotes high standards of digital literacy to support pupils to gain confidence in their use of digital communication. Our curriculum ensures pupils achieve our intent across subjects ready for their next steps in education or employment.

Information Technology and Digital Literacy are at the forefront of everyday lives.

Therefore, we want to model and educate our pupils on how to use technology positively, responsibly and safely.

- We want our pupils to understand that there is always a choice with using technology and as a school we utilise technology (especially social media) to model positive use.
- We recognise that the best prevention for a lot of issues we currently see with technology/social media is through education.
- We recognise that technology can allow pupils to share their learning in creative ways.
- We also understand the accessibility opportunities technology can provide for our pupils.
- We encourage staff to try and embed computing across the whole curriculum to make learning creative and accessible.
- We want our pupils to be fluent with a range of tools to best express their understanding and have the independence and confidence to choose the best tool to fulfil the task and challenge set by teachers.

<u>Implementation – How are we going to do it?</u>

ICT is taught as a standalone subject and digital literacy is embedded into all our curriculum areas and are taught as a transferable skill.

The teaching of ICT and Digital Literacy will take place through:

- Word processing / typing
- Data handling
- Presentations

- eBooks and Assisted Reading
- Photography and Digital Art
- Appropriate use of social media

We also improve Digital Literacy through bespoke enrichment workshops and external provision sessions including:

- Online Safety
- Online Relationships
- Online Bullying
- Managing Online Information
- Privacy and Security

Impact - How will we know if we are doing well?

Students will leave Riverside Meadows with:

- An understanding of a range of ways to use technology safely, respectfully, responsibly and securely, including protecting their online identity and privacy; recognise inappropriate content, contact and conduct and know how to report concerns.
- The skills and knowledge to stay safe using digital resources
- The ability to create, re-use, revise and re-purpose digital artefacts for a given audience, with attention to trustworthiness, design and usability
- The ability to undertake creative projects that involve selecting, using, and combining multiple applications

In addition, we will measure the impact of the Science curriculum through:

- Engagement in lessons
- Children's work
- Formative assessment in lessons
- Student voice
- Application of learning across the curriculum