

Throughout each topic teachers should check that content has been learned and remembered, including content from previous years, to prevent it from being forgotten. Retrieval practice is built into each lesson to interrupt the forgetting curve and secure construct in long term memory.

Each topic ends with a task to be completed. Teachers will assess this work against the relevant Mastery Key each term to decide whether the child is working at Age Related Expectations by the end of each academic year.

By the time pupils leave **Key Stage 2**, they will:

- ✓ Be **confident digital learners** with skills applicable to secondary education and future careers.
- ✓ Understand how to **code, debug, and create digital projects**.
- ✓ Be **digitally responsible**, understanding online safety, data privacy, and ethical technology use.
- ✓ Have an awareness of **emerging technologies**, such as AI, cybersecurity, and digital media.

Our goal is to **inspire curiosity, creativity, and confidence in computing**, empowering pupils to become **innovators of the future**.