## <u>Year 2 Unit Medium Term – Computing – Creating with Technology</u> <u>N.C POS</u>

- Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behavior; identify a range of ways to report concerns about content and contact
- Use technology purposefully to create, organise, store, manipulate and retrieve digital content

**Concept:** change, information, communication, technology

<u>Strand/s covered in unit:</u> Information Technology and Digital Literacy

Key Vocabulary: content, app, mouse, sprite, 3D

**Prior Learning:** 

## Core Knowledge- non-negotiable- specific knowledge must be identified here

- Create digital content using an app (short video reporting weather, interviewing a teacher or student, telling a traditional tale).
- Create an electronic game without coding (sketch nation/bloxel/floors).
- Demonstrate some basic IT skills (use a mouse to paint a picture on a computer/iPad).
- Draw a basic sprite and explain what a sprite is.
- Use an app/software to create a 3D model considering the use of a variety of shapes.

## **Wider Influences:**

- Gaming
- Traditional Tales

## **Enduring Understanding:**

- To create with technology.