## **Medium Term Plan:** Supporting Implementation of LTP/Progression Grid

Subject: Computing – Digital Artwork Year: A – Phase 1 – Unit 3/5

## NC/PoS:

- Use technology purposefully to create, organize, store, manipulate, and retrieve digital content.
- Develop typing and editing skills using digital tools.
- Develop art and design techniques using digital painting applications.

# **Prior Learning** (what pupils already know and can do)

- Basic experience with using digital devices for interactive tasks.
- Introduction to shapes (2D: square, circle, rectangle and triangle; 3D: sphere, cube, cuboid, cyclinder and square-based pyramid), colours (primary and secondary), and drawing techniques.

## **End Points** (what pupils MUST know and remember)

- Create a multimedia digital poster that combines digital painting and writing skills.
- Demonstrate the ability to use digital tools for both artistic expression and written communication.
- Reflect on the use of digital tools compared to traditional methods.

## **Key Vocabulary**

Digital, paint, brush, undo, redo, shape, text, font, bold, italic, select, erase.

#### **Recommended Resources:**

- Hardware: Tablets, laptops, or desktops with mice.
- Software: Paintz.app or Microsoft Paint for digital painting, Google Docs or Microsoft Word for digital writing.
- Other Resources: Printed examples of posters, art supplies for comparison activities.

Unplugged activities provide possible opportunities for the children to record.

#### **Curriculum Connections:**

- Art: Developing mastery in using digital tools for creative expression.
- English: Writing short sentences and captions for posters.
- PSHE: Exploring respectful online communication.

### **Career Opportunities:**

- Graphic Designer: Combining text and imagery to communicate messages.
- Illustrator: Using digital tools for artistic expression.
- Copywriter: Crafting concise, impactful written content.
- Journalist: Headline writer

Session 1: Exploring Digital Painting Tools

Objective: To explore and practice using digital painting tools.

Digital Activity: Use Paintz.app to draw simple shapes and lines, experimenting with freehand and fill tools.

Unplugged Activity: Draw shapes on paper to compare traditional and digital techniques.

Key Vocabulary: Paint, brush, freehand, fill.

Session 2: Adding Text to Digital Paintings

Objective: To add and edit text in digital projects.

Digital Activity: Create a simple poster with a title and labels for a digital painting.

Unplugged Activity: Discuss how text changes the meaning and purpose of an image. Size of text and font – dependent on which year coming from. Explore examples of posters – identify the purpose, audience and features. Where have they seen posters – bus stops, billboards, around school

Key Vocabulary: Text, title, label, font.

Session 3: Designing with Shapes and Colours

## **Medium Term Plan:** Supporting Implementation of LTP/Progression Grid

Objective: To use shapes and colours purposefully in digital designs. - making sure the design of the image matches the titles

Digital Activity: Create a digital artwork using geometric shapes – using only shapes previously taught and apply colours.

Unplugged Activity: Use coloured paper to recreate the design manually.

Key Vocabulary: Shape, colour, design.

Session 4: Editing and Improving Text

Objective: To refine and format text for clarity and emphasis.

Digital Activity: Use formatting tools (bold, italic, underline) to highlight important parts of the poster

text.

Unplugged Activity: Peer review the poster's text for clarity and suggest improvements.

Key Vocabulary: Bold, italic, underline, edit.

Session 5: Integrating Digital Painting and Writing

Objective: To combine digital paintings and written content into a cohesive poster.

Digital Activity: Use Paintz.app and Google Docs to finalise a poster with both artwork and text. Unplugged Activity: Plan the layout on paper and discuss balance between text and images.

Key Vocabulary: Layout,

Session 6: Reflection and Comparison

Objective: To compare the process and outcomes of digital and traditional methods. Digital Activity: Complete a reflection form comparing digital and manual poster creation. Unplugged Activity: Discuss as a group the advantages and challenges of each method.

Key Vocabulary: Compare, reflect,

Session 7: Presentation and Feedback

Objective: To present the final poster and gather feedback from peers.

Digital Activity: Share posters digitally and collect peer evaluations using a rubric. Unplugged Activity: Present posters in pairs and discuss strengths and improvements.

Key Vocabulary: Present, feedback, reflect

Future learning this content supports:

- Developing advanced multimedia skills in desktop publishing.
- Exploring video editing and animation tools in later years.