

Seamer and Irton CP School – Computing (H.Griffiths)

Topic – Digital Writing

**Year 1
Summer 1**

Strand – Digital Media

Prior Learning

In Year 1 – Autumn 2 - Digital Painting, learners began looking at painting as one element of digital media. Learners developed their understanding of a range of tools used for digital painting. They then used these tools to create their own digital paintings, while gaining inspiration from a range of artists' work. The unit concluded with learners considering their preferences when painting with and without the use of digital devices.

Key Knowledge I need to understand

I need to understand that:

We can use digital devices to help us to write.

The programs that we do this on are called word processors.

When we use word processors, we can use a keyboard and a mouse to enter and remove text.

We can also change the look of the text by changing things like the font and the size.

Writing digitally has the benefit that it is neat and tidy, and it can be easily edited.

Learners will continue their development through learning about another element of digital media. Learners will develop their understanding of the various aspects of using a computer to create and manipulate text. They will become more familiar with using a keyboard and mouse to enter and remove text. Learners will also consider how to change the look of their text and will be able to justify their reasoning in making these changes. Finally, learners will consider the differences between using a computer to create text and writing text on paper. They will be able to explain which method they prefer and explain their reasoning for choosing this.

How I will show what I have learned

To use a computer to write	<ul style="list-style-type: none"> - I can open a word processor - I can recognise keys on a keyboard - I can identify and find keys on a keyboard
To add and remove text on a computer	<ul style="list-style-type: none"> - I can enter text into a computer - I can use letter, number, and space keys - I can use backspace to remove text
To identify that the look of text can be changed on a computer	<ul style="list-style-type: none"> - I can type capital letters - I can explain what the keys that I have learnt about already do - I can identify the toolbar and use bold, italic, and underline
To make careful choices when changing text	<ul style="list-style-type: none"> - I can select a word by double-clicking - I can select all the text by clicking and dragging - I can change the font
To explain why I used the tools that I chose	<ul style="list-style-type: none"> - I can say what tool I used to change the text - I can decide if my changes have improved my writing - I can use 'undo' to remove changes
To compare typing on a computer to writing on paper	<ul style="list-style-type: none"> - I can make changes to text on a computer - I can explain the differences between typing and writing - I can say why I prefer typing or writing

What vocabulary I need to know

Word processor, keyboard, keys, letters, type, numbers, space, backspace, text cursor, capital letters, toolbar, bold, italic, underline, mouse, select, font, undo, redo, format, compare, typing, writing

What's next

Year 3 – Summer 1 – Desktop Publishing Learners will become familiar with the terms 'text' and 'images' and understand that they can be used to communicate messages. They will use desktop publishing software and consider careful choices of font size, colour and type to edit and improve premade documents. Learners will be introduced to the terms 'templates', 'orientation', and 'placeholders' and begin to understand how these can support them in making their own template for a magazine front cover. They will start to add text and images to create their own pieces of work using desktop publishing software. Learners will look at a range of page layouts thinking carefully about the purpose of these and evaluate how and why desktop publishing is used in the real world

Assessment

National Curriculum Computing links

- Use technology purposefully to create, organise, store, manipulate, and retrieve digital content
- Use technology safely and respectfully, keeping personal information private

Cross Curricular links

English – writing (Y1)

Write sentences by:

- saying out loud what they are going to write about
- composing a sentence orally before writing it
- sequencing sentences to form short narratives
- re-reading what they have written to check that it makes sense

Assessment

Formative assessment opportunities will be provided throughout each lesson. The learning objective and success criteria will be introduced at the beginning of each lesson and then reviewed at the end. Learners should assess how well they feel they have met the learning objective using the teacher’s chosen method.

Summative assessment completed on ScholarPack on teacher judgement alongside evidence from each session.

Online Safety

Privacy and security

- I can give reasons why I should only share information with people I choose to and can trust. (Y1)

Teacher Subject Knowledge

You will need to be familiar with the word processing software used in school (Microsoft Word, or Purple Mash) and the layout of the computer keyboard. In this unit, the key skills covered are adding and removing text; using basic formatting tools such as bold, italic, and underline; using click and drag to select text; and changing the font of text