Computing 24-25
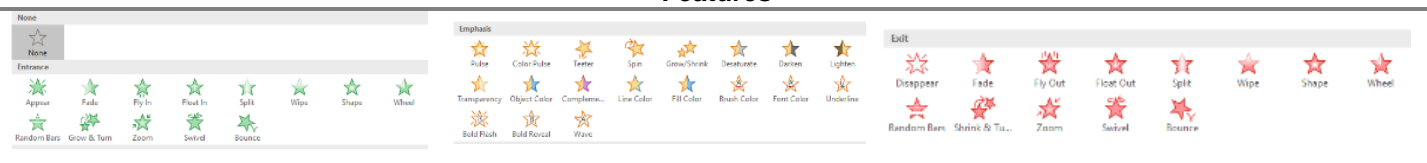
Year 4 – Microsoft powerpoint – Animation & Audio

Remember when: Microsoft word / Microsoft excel	Key vocabulary

Sticky knowledge:	animate trim
• Log into teams and open powerpoint files. • I can add text and animations to a slide. • I can identify the input and output devices used to record and play sound • I can use a computer to record audio • I can re-record my voice to improve my recording • I can inspect the soundwave view to know where to trim my recording	emphasis entrance exit motion Audio sound podcast edit align

National curriculum:
Use technology purposefully to create, organize, store, manipulate and retrieve digital content.
Select, use, and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems, and content that accomplish given goals, including collecting, analysing, evaluating, and presenting data and information
Use technology safely, respectfully, and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact

Features

	Title / Focus	Lesson outline
Lesson 1 Research Romans **LO-** To open a powerpoint and add text **Sticky Knowledge-** To open PowerPoint		Research Romans(focus for their power point) Copy and paste and image onto a power point using skills from year 3 word topic. Familiarise the children with power point- how is it similar to word? Children to practice typing on PowerPoint using their Tutankhamun research.
Lesson 2 What are animations? **LO-** To use animations for entry and exit **Sticky Knowledge-** Animations control the pace of the presentation. Animations enhance the appearance and interest of the slides.		Discuss what is PowerPoint, why it is used? Children to explore how to use power point. Introduce animations, what they are and how they change a power point. Children to animate, emphasize and move a picture. Have a sentence enter and another exit. Children to experiment.
Lesson 3 Recording sound **LO-** To identify that sound can be recorded **Sticky Knowledge-** I can identify the input and output devices used to record and play sound I can use a computer to record audio		Teach Computing lesson 1- Recording audio In this lesson, learners will identify the input devices used to record sound and output devices needed to listen to it. They will then record their voices using a computer, and reflect on what makes a good audio recording. Lastly, learners will consider ownership and copyright issues related to recordings.
Lesson 4 Editing audio **LO-** To explain that audio recordings can be edited **Sticky Knowledge-** I can re-record my voice to improve my recording		Teach Computing lesson 2- editing audio In this lesson, learners will record and re-record their voices to improve their recordings. They will edit the recordings, removing long pauses and mistakes. Children will record their voices to read out the sentences from their powerpoints. They will then edit these sentences by using the trimming tool.

I can inspect the soundwave view to know where to trim my recording	
Lesson 6- Assessment task LO- To Create a powerpoint	Children to create their own power point based on Tutankhamun using skills they have learnt focusing on animations and audio.

Working towards	End of Unit Assessment Working at Age related expectations	Working at a greater depth