



Creating and Editing Pictures, Videos and Music on Computers

KS2 COMPUTING

Ages 10-14 ⌚ 3 min read

What is Creative Software?

Creative software is a computer program that lets you make and change pictures, videos and music. Just like you might use a pencil to draw or scissors to cut paper, computers use special tools to edit and create these things digitally. These programs come installed on many computers, or you can download them for free or buy them.

Think of it like a digital art studio where everything can be undone if you make a mistake—no rubbing out needed!

Creating and Editing Pictures

Image editing software like **Paint**, **Photoshop** or **GIMP** lets you create new pictures from scratch or change ones you've already taken. You can draw with different coloured brushes, add text, crop photos to remove unwanted parts, adjust brightness and colours, or combine multiple pictures together. Professional photographers and artists use these tools to make their images look exactly how they want.

The basic steps are simple: open the software, create a new file or import a photo, use the tools to make your changes, and then save your work. You can undo mistakes easily, which is much better than traditional drawing!

Making and Editing Videos

Video editing software like **iMovie**, **Windows Photos** or **Adobe Premiere** helps you turn lots of video clips into one finished film. You can trim clips to remove boring bits, add music from a library, include special effects and transitions between scenes, and put text on screen. Many young creators use these tools to make **YouTube** videos or school projects.

Think of video editing like arranging scenes in a story—you decide which parts come first, what music plays, and how they connect together.

Creating and Editing Music

Audio editing software like **Audacity** (free!) or **GarageBand** lets you record, edit and create music on your computer. You can record yourself singing or playing an instrument, then edit out mistakes, adjust volume levels, add effects and layer multiple sounds on top of each other. Some software even lets you make music without knowing how to play an instrument by using loops and samples.

Why Learn These Skills?

Learning to create digital content helps you express yourself, develop **problem-solving** skills and understand how technology works. Whether you want to make memes, edit holiday videos or produce music, these tools let you be creative in ways that weren't possible before computers existed.