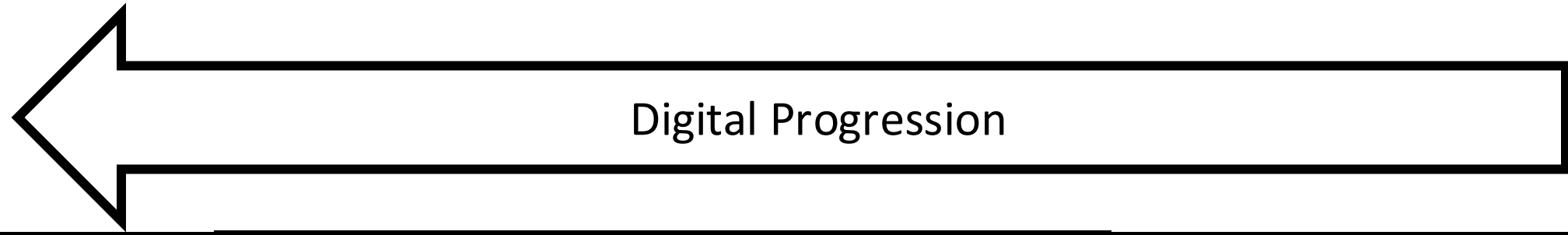




Digital Progression



Year 3

<p>Topic: Coding Task: Chimp App: Purple Mash Skills: create simple programs, program an object</p>	<p>Topic: Presentation Task: create a presentation App: Keynotes Skills: adding simple sounds and visuals</p>	<p>Topic: Photography Task: take and edit photos App: Camera Skills: crop, mark up, tool</p>	<p>Topic: Sound Task: create and edit music App: GarageBand Skills: +/- sounds, record sounds in composition</p>	<p>Topic: Podcasting Task: composing and record App: Garage Band Skills: recording, composing</p>	<p>Topic: Video Creation Task: sequence images and clips App: iMovie/Clips Skills: sequence, trim, cut, add objects</p>
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2

Year 4

<p>Topic: Video Creation Task: create a trailer App: iMovie/Clips Skills: animate, transitions, backgrounds</p>	<p>Topic: Podcasting Task: composing and record App: Garage Band Skills: recording, composing</p>	<p>Topic: Sound Task: create and edit music App: GarageBand Skills: effects, chords, rhythm, loops, record</p>	<p>Topic: Photography Task: edit and enhance photos App: camera Skills: crop, brightness, contrast & resize</p>	<p>Topic: Presentation Task: create a presentation App: Keynote Skills: use a range of media to create a presentation (videos, images, sounds)</p>	<p>Topic: Coding Task: Gibbon App: Purple Mash Skills: use simple selection in programs</p>
Summer 2	Summer 1	Spring 2	Spring 1	Autumn 2	Autumn 1

Year 5

<p>Topic: Coding Task: Gorilla App: Purple Mash Skills: create, decompose and repeat simple programs</p>	<p>Topic: Presentation Task: create a presentation App: Keynote Skills: use a range of media to create a presentation (animation, hyperlinks, embedded videos)</p>	<p>Topic: Photography Task: create an image App: camera Skills: crop, brightness, resize, refocus, burst, mask, instant alpha</p>	<p>Topic: Sound Task: create and edit music App: GarageBand Skills: volume, pitch, fade, effect, remix songs</p>	<p>Topic: Podcasting Task: composing and record App: Garage Band Skills: recording, composing</p>	<p>Topic: Video Creation Task: create imaginative material App: iMovie/Clips Skills: green screen, crop, split screen, add captions</p>
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2

Year 6

<p>Topic: Video Creation Task: End of year video App: iMovie/Clips Skills: animation, create original material</p>	<p>Topic: Podcasting Task: composing and record App: Garage Band Skills: recording, composing</p>	<p>Topic: Sound Task: compose a sound track for a purpose App: GarageBand Skills: volume, pitch, fade, effect, various instruments</p>	<p>Topic: Photography Task: own an image App: camera Skills: filters, 3D drawing</p>	<p>Topic: Presentation Task: create a presentation App: Keynote Skills: use a range of media to create a presentation (ebook, hyperlinks, media animation, effects, transitions)</p>	<p>Topic: Coding Task: Build an app App: Hopscotch Skills: use a range of sequence selection, commands to design a program</p>
Summer 2	Summer 1	Spring 2	Spring 1	Autumn 2	Autumn 1



Digital Progression – Themes/Topics

Year 3

<u>Coding - Chimp</u> Lesson 1 - E-safety Purple Mash -Computing - 2Code - Chimp	<u>Presentation</u> Lesson 1 - e safety Lesson2-5 - Presentation	<u>Photography</u> Lesson 1 - e-safety Lesson2-5 - photography	<u>Sound</u> Lesson 1 - e-safety Lesson2-5 - sound	<u>Podcasting</u> Lesson 1 - e-safety Lesson2-5 - podcasting	<u>Video creation</u> Lesson 1 - e-safety Lesson2-5 - video creation
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2

Year 4

<u>Video creation</u> Lesson 1 - e-safety Lesson2-5 - video creation	<u>Podcasting</u> Lesson 1 - e-safety Lesson2-5 - podcasting	<u>Sound</u> Lesson 1 - e-safety Lesson2-5 - sound	<u>Photography</u> Lesson 1 - safety Lesson2-5 - Photography	<u>Presentation</u> Lesson 1 - safety Lesson2-5 - Presentation	<u>Coding - Gibbon</u> Lesson 1 - E-safety Purple Mash -Computing 2Code - Gibbon
Summer 2	Summer 1	Spring 2	Spring 1	Autumn 2	Autumn 1

Year 5

<u>Coding - Gorilla</u> Lesson 1 - E-safety Purple Mash -Computing 2Code - Gorilla	<u>Presentation</u> Lesson 1 - safety Lesson2-5 - Presentation	<u>Photography</u> Lesson 1 - safety Lesson2-5 - Photography	<u>Sound</u> Lesson 1 - e-safety Lesson2-5 - sound	<u>Podcasting</u> Lesson 1 - e-safety Lesson2-5 - Podcasting	<u>Video creation</u> Lesson 1 - e-safety Lesson2-5 - video creation
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2

Year 6

<u>Video creation</u> Lesson 1 - e-safety Lesson2-5 - video creation	<u>Podcasting</u> Lesson 1 - e-safety Lesson2-5 - Podcasting	<u>Sound</u> Lesson 1 - e-safety Lesson2-5 - sound	<u>Photography</u> Lesson 1 - safety Lesson2-5 - Photography	<u>Presentation</u> Lesson 1 - safety Lesson2-5 - Presentation	<u>Coding</u> Lesson 1 - E-Safety Hopscotch app - create your own game (make a game in minutes)
Summer 2	Summer 1	Spring 2	Spring 1	Autumn 2	Autumn 1



Digital Progression – Vocabulary



Year 3

<u>Coding - Chimp</u> Debug, logical reasoning, execute, digital devices, programs, design, create	<u>Presentation</u> Sequence, clips, timeline, editing, animate, format, interactive, annotate, web page	<u>Photography</u> Crop, resize, filter, pens, brush, mark up	<u>Sound</u> Loop, trim, timeline, composition, experiment, live, loop, edit	<u>Podcasting</u> Podcast, Episode, Host, Listener, Microphone, Headphones, Audio, Script, Intro	<u>Video creation</u> Sequence, clips, timeline, movie trailer, editing, filters, animate
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2

Year 4

<u>Video creation</u> Subtitle, title, transition, editing cropping, composition, shutter button, burst shots, grip, shadow	<u>Podcasting</u> Subscribe, Recording, Device, Edit, Mixing, Upload, Download, Jingle, Narration, Audience, Comment	<u>Sound</u> Timeline, auto play, layers, compose, lyrics, sound effect, rhythm, broadcast, pitch, volume	<u>Photography</u> Contrast, cloning, brightness, instant alpha, mask image	<u>Presentation</u> Subtitle, title, transition, editing cropping, composition, ebook, hyperlink, media, quiz, demonstration, timeline	<u>Coding</u> Debug, logical reasoning, execute, digital devices, output, detect, programs
Summer 2	Summer 1	Spring 2	Spring 1	Autumn 2	Autumn 1

Year 5

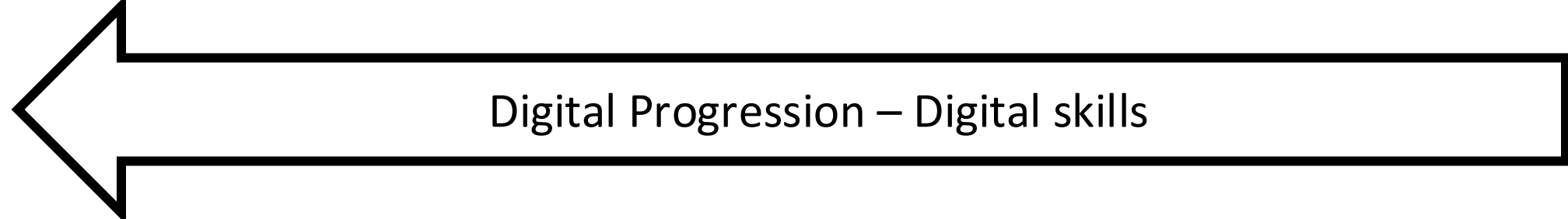
<u>Coding - Chimp</u> Debug, logical reasoning, execute, digital devices, decomposing, repetition, errors, simulator, control	<u>Presentation</u> Script, narrative, subject, subtitle, title, time lapse, slow motion, animation, hyperlink slide, online tools, interactive presentation, transitions, embedded, publish	<u>Photography</u> transparent, instant alpha, mask image, lense types, layering, composition	<u>Sound</u> Auto play, volume, pitch, fade, effect, edit, remix, compose, tempo, vocal effects, sound effects	<u>Podcasting</u> Editing Software, File, Export, Publish, Interview, Feedback, Review, Series, Transcript	<u>Video creation</u> Script, narrative, camera angles, subject, subtitle, title, wide angle, close up, time lapse, slow motion, animation
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2

Year 6

<u>Video creation</u> Picture in picture, cut away, stop frame animation, selfie video, documentary, instructional, silent movie, action, musical, animation	<u>Podcasting</u> Sound Effects, Platform, Sponsor, Production, Process, Ergonomics, Narrative Arc, Royalt, Free Music, Bumper, Sound, Quality, Voice Modulation	<u>Sound</u> Podcast, cell, sound track, ring tone, radio, contrast, microphone, sound level, filler, break	<u>Photography</u> Fake news, celebrity photos, body image, face tuning	<u>Presentation</u> Picture in picture, cut away, stop frame animation, selfie video, documentary, hyperlinks slide, transitions, prototype, multimedia, audience, evaluation, publish	<u>Coding</u> Debug, logical reasoning, execute, digital devices, generic code, computer networks, HTML, sequences, computer gaming, design, loop, program
Summer 2	Summer 1	Spring 2	Spring 1	Autumn 2	Autumn 1



Digital Progression – Digital skills



Year 3

<p>Coding - Chimp</p> <ul style="list-style-type: none"> I can design and create programs I can write programs that accomplish specific goals I can use repetition in programs I can work with various forms of input 	<p>Presentation</p> <ul style="list-style-type: none"> I can create an interactive comic with sounds, formatted text and video. I can annotate an image with videos I can create a simple web page. I can create a simple digital timeline/mind-map 	<p>Photography</p> <ul style="list-style-type: none"> I can confidently take and manipulate photos I can create a digital image using a range of tools, pens, brushes and filters I can mark up an image 	<p>Sound</p> <ul style="list-style-type: none"> I can create and edit purposeful compositions using music software to create mood or a certain style I can experiment with live loops to create a song. 	<p>Podcasting</p> <ul style="list-style-type: none"> I can create my own audio recording I can create a jingle 	<p>Video creation</p> <ul style="list-style-type: none"> I can sequence clips of mixed media in a timeline and record a voiceover I can trim and cut film clips and add titles and transitions I can independently create a green screen clip. I can create my own movie trailer.
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2

Year 4

<p>Video creation</p> <ul style="list-style-type: none"> I can add music and sound effects to my films I can add animated titles and transitions I can add simple subtitles to a video clip. I can use confidently use green screen adding animated backgrounds. 	<p>Podcasting</p> <ul style="list-style-type: none"> I can create a script I can create recorded audio 	<p>Sound</p> <ul style="list-style-type: none"> Edit sound effects for a purpose. Create a simple four chord song following the correct rhythm. I can record a radio broadcast or audiobook. 	<p>Photography</p> <ul style="list-style-type: none"> I can enhance digital images and photographs using crop, brightness, contrast & resize I can manipulate shapes to create digital art. I can draw a series of images and export as an animated GIF I can create transparent images with Instant Alpha 	<p>Presentation</p> <ul style="list-style-type: none"> I can create an interactive quiz eBook introducing hyperlinks. I can create an eBook with text, images and sound. I can create a presentation demonstrating my understanding with a range of media. I can create a digital timeline/mind-map and include different media - sound and video. 	<p>Coding</p> <ul style="list-style-type: none"> I can use simple selection in programs I can work with various forms of output I can use logical reasoning to systematically detect and correct errors in programs I can work with various forms of output
Summer 2	Summer 1	Spring 2	Spring 1	Autumn 2	Autumn 1

Year 5

<p>Coding - Chimp</p> <ul style="list-style-type: none"> I can create programs by decomposing them into smaller parts I can use selection in programs I can use conditions in repetition commands I can work with variables I can create programs that control or simulate physical systems. I can evaluate my work and identify errors 	<p>Presentation</p> <ul style="list-style-type: none"> I can collaborate with peers using online tools, e.g. blogs, Google Drive, Office 365 I can create and export an interactive presentation including a variety of media, animations, transitions and other effects. I can create an interactive guide to a image by embedding digital content and publishing it online. I can create a webpage and embed video. Hyperlinked slides 	<p>Photography</p> <ul style="list-style-type: none"> I can take a digital image using camera and settings I can enhance digital images by using crop, brightness, resize and refocus I can link and explain how to photoshop images and how this is used in the media I can use burst mode to take a photo and select the best image from the burst I can mask an image with an object to create another image/object 	<p>Sound</p> <ul style="list-style-type: none"> Add voice over and edit sound clips (volume, pitch, fade, effect) to create a podcast. Create a remix of a popular song. 	<p>Podcasting</p> <ul style="list-style-type: none"> I can create an audio recording I can create an art work I can create a published podcast 	<p>Video creation</p> <ul style="list-style-type: none"> I can use cutaway and split screen tools in iMovie. I can evaluate and improve the best video tools to best explain my understanding. I can further improve green screen clips using crop and resize and explore more creative ways to use the tool - wearing green clothes and the masking tool.
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2

Year 6

<p>Video creation</p> <ul style="list-style-type: none"> I can use the green screen masking tool with more than one character. I can use picture in picture tools in iMovie. I can add animated subtitles to my film to further enhance my creation. I can create videos using a range of media - green screen, animations, film and image. 	<p>Podcasting</p> <ul style="list-style-type: none"> I can create an audio recording I can create a jingle I can create my podcast art work I can create a published podcast 	<p>Sound</p> <ul style="list-style-type: none"> Add voice over and edit sound clips (volume, pitch, fade, effect) to use in a film or radio broadcast (podcast) Compose a soundtrack that can be added to a film project. 	<p>Photography</p> <ul style="list-style-type: none"> I can edit a picture to remove items, add backgrounds, merge 2 photos I can evaluate and discuss images explaining effects and filters that have been used to enhance the media. Use a 3D drawing app to create a realistic representation of world objects I can understand photos in the media 	<p>Presentation</p> <ul style="list-style-type: none"> I can create a web site which includes a variety of media. I can design an app prototype that links multimedia pages together with hyperlinks. I can choose applications to communicate to a specific audience. I can evaluate my own content and consider ways to improvements. Hyperlinked slides 	<p>Coding</p> <ul style="list-style-type: none"> I can use a range of sequence, selection and repetition commands combined with variables as required to implement my design I can create procedures to hide complexity in programs I can identify and write generic code for use across multiple projects I can critically evaluate my work and suggest improvements I can identify and use basic HTML tags (See Computer Networks objectives)
Summer 2	Summer 1	Spring 2	Spring 1	Autumn 2	Autumn 1

