### **Computing:** Planning a Podcast

<b>Aim:</b> Select, use and combine a variety of software on a range of digital devices to create content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information Children research and plan appropriate digital content for presentation on a radio show podcast	Success Criteria: I can choose and use appropriate software for sound recording. I can describe what is meant by a podcast. I can plan appropriate audio information to use. I can rehearse and improve script ideas.	Resources: Lesson Pack PC /laptop Speakers /headphones Built-in or plug-in microphone Audacity software downloaded and installed
I can research and plan digital content for a radio podcast	<b>Key/New Words:</b> Sound, audio, record, edit, play podcast, digital content, downloadable.	Preparation: What is a Podcast? Activity Sheet - per child Differentiated Planning a Podcast Activity Sheet - as required

**Prior Learning:** Children will have gained an understanding of sound recording in lessons 1 and 2.

### **Learning Sequence**

	<b>What Is a Podcast?</b> Ask children for ideas to see if anyone has heard of the term, podcast. A podcast is used to describe a downloadable broadcast or program (usually audio - music or talk; can also be video) in digital form, playable on a computer or mobile device like a phone or tablet.	
TURNE CASS IN	<b>Popular Podcasts:</b> Can the children name any that they may have heard mentioned, e.g. on the radio, by celebrities, magazines? Visit for examples. (Note: Apple also have a Podcasts app to download on mobile devices, which children may have seen. This allows a user to browse many thousands of podcasts using itunes.)	
	<b>School Radio Podcast:</b> What could be included in a school radio station podcast? Other ideas may include: reports on school trips or events; interviews with teachers or pupils; links to topic themes being studied; school news; weather. Discuss and then feedback ideas.	
	What Makes a Good Podcast? Ask children for their suggestions. Collect ideas as whole class. Include: short, interesting; varied tone of voice. Show tips/reminders. Include an appropriate introduction.	
	<b>Plan and Record:</b> Children plan what their podcast will include. This may not necessarily be at the computer, but could be either typed or written to enable editing and refining. Use Audacity software to record and edit sound files.	
	Using Planning a Podcast Activity Sheet, create a podcast using the structured script guide and content ideas. Using Planning a Podcast Activity Sheet, create a podcast script in the space provided. Complete What is a Podcast? Activity Sheet if you have time.	
Whole Class	<b>Trading Tips:</b> If you could offer two or three really useful tips to another pair who are planning their podcast, what would they be? Allow thinking or discussion time, then either as whole class or in small groups, share tips and show examples where possible.	
<b>Task</b> it		
<b>Research</b> it	Find a podcast or school radio station made by pupils in another school and uploaded to the Internet. Lister	า and
	research ideas. As a class, you could email them some feedback and let them know you have listened.	

**Evaluate**it: Listen to an existing podcast, e.g. from BBC Radio 2 or BBC Learning School Radio. Make notes and discuss any good ideas or tips from listening. What makes a good podcast?

Advertise it: How would you advertise your podcast to fellow pupils, in order to persuade them to download it and listen?

# Computing

### Radio Station

Computing | Year 5 | Radio Station | Planning a Podcast | Lesson 3



# Aim

• I can research and plan digital content for a radio podcast.

# Success Criteria

- I can choose and use appropriate software for sound recording.
- I can describe what is meant by a podcast.
- I can plan appropriate audio information to use.
- I can rehearse and improve script ideas.

# What Is a Podcast?

Has anyone heard of the word podcast? Can anyone describe what it is or what it means?

The word podcast is used to describe a downloadable broadcast or program, which could include video, music or speech.





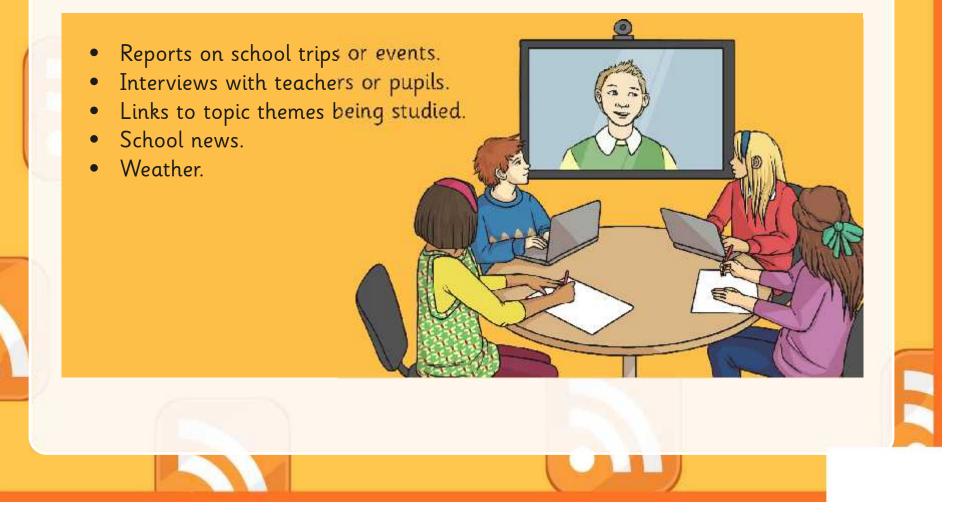
It is in digital form and is playable on a computer or mobile device like a phone or tablet.



# School Radio Podcast

What could be included in a school radio station podcast?

Discuss and then feedback ideas.



# What Makes a Good Podcast?

Discuss and feedback any suggestions to collect ideas as whole class.

Keep it fairly short. If too long, it may lose listeners' attention. Make it interesting. Choose your topic carefully and think what people might want to hear about. Use a varied tone of voice. Changing your tone, pitch and volume creates a better listening experience.

Always speak clearly and confidently. Make sure you are heard! Include an appropriate introduction. Let people know what

your content is about and then stick to it concisely.



### **Plan and Record**

First plan what your podcast will include. This may not necessarily be at the computer, but could be either typed or written so that you can editing and refine ideas afterwards.

You could write a script, or just bullet points for headings and then improvise!

Work in pairs to rehearse and edit your script ideas to be ready to create your podcast.

# **Trading Tips**

If you could offer two or three really useful tips to another pair who are planning their podcast, what would they be?

After some thinking or discussion time, be ready to share tips and show examples where possible.







# Aim

• I can research and plan digital content for a radio podcast.

# Success Criteria

- I can choose and use appropriate software for sound recording.
- I can describe what is meant by a podcast.
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Plan a podcast including your choice of one of these content ideas:

A local or national news story, a topic or theme you have been learning about in class, a report on a school visit/residential/sports event, a recent or upcoming occasion. Or think of your own idea that people would be interested hearing about.

Concentrate first on planning and writing a good script of what you are going to say. Rehearse and edit it. Think about how to make it interesting for the listener. After this you may have time to experiment by recording small practise sections of your podcast.

My podcast is about:

Write a script or jot down notes for what you will say (continue on the back or another sheet if you need to). Start like this with the person's name and their lines.

Name:	Lines:

Ideas to include. Select, highlight or adapt any of these ideas to include in your script:

- Hello and welcome to our fantastic new podcast!
- We have a fantastic report to bring you today, all about...
- My name is ... and this is my co-presenter today...
- We have some exclusive content for you all about...
- Thanks very much for listening and be sure to check out our next podcast.
- For more brilliant podcasts, visit the website at...



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A local or national news story, a topic or theme you have been learning about in class, a report on a school visit/residential/sports event, a recent or upcoming occasion. Or think of your own idea that people would be interested hearing about.

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My podcast is about:

Write a script or jot down notes for what you will say (continue on the back or another sheet if you need to).

# What is a Podcast?

Describe what is meant by a podcast.

Name somewhere you can find podcasts on the Internet or world wide web.

A description of my podcast content.

What audience is my podcast aimed at? How can I improve my script to help target my audience?

My three top tips for creating a great podcast:
1
2
3

# **Adult Guidance**

### Podcasts

A podcast is used to describe a downloadable broadcast or program (usually audio music or talk; can also be video) in digital form, playable on a computer or mobile device like a phone or tablet.

Visit for examples.

(Note: Apple also have a Podcasts app to download to mobile devices, which children may have seen. This allows a user to browse many thousands of podcasts using itunes).

Remain careful of all digital content, particularly when searching the Internet and ensure for e-safety that school firewalls and anti-virus software are up to date and working correctly.

### **Software and Devices**

Children can record their 'podcasts' using Audacity, as the software is relevant to the whole unit. However, for variety, it is possible to deliver this lesson using any other recording software or mobile device including ipads or tablets. Mobile devices may allow children to spread out and find more quiet space to record, rather than in a computing suite.

It should be considered however, that if the sound files are to be used for future editing, they will need to be saved in an appropriate format and location to be opened by Audacity in future lessons.

### **Planning and Script Writing**

Creating podcasts is covered over two lessons. The aim of this first lesson is to listen to example content and to plan a script for an original podcast, based on some possible ideas.

Although some practise recording can be done during this lesson, it is advisable to spend time rehearsing and edit a script to improve the quality of content for recording in the next lesson. Radio Station | Planning a Podcast

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