

Lesson 6: Can I believe what I read?

Year 4 – Computing systems and network – The internet



Raspberry Pi

Lesson 6: Can I believe what I read?

To evaluate the reliability of content and the consequences of unreliable content

- I can explain that not everything on the internet is true
- I can explain why some information I find online may not be honest, accurate, or legal
- I can explain why I need to think carefully before I share or reshare content online

Is it real?

You are about to see three images which are from the World Wide Web. They are all from Pixabay, with a licence, which means they can be shared.

- What do you think about these pictures?
- Do you think they have anything in common?
- How do you think they were created?
- Why were they created?

Image 1



Image 2



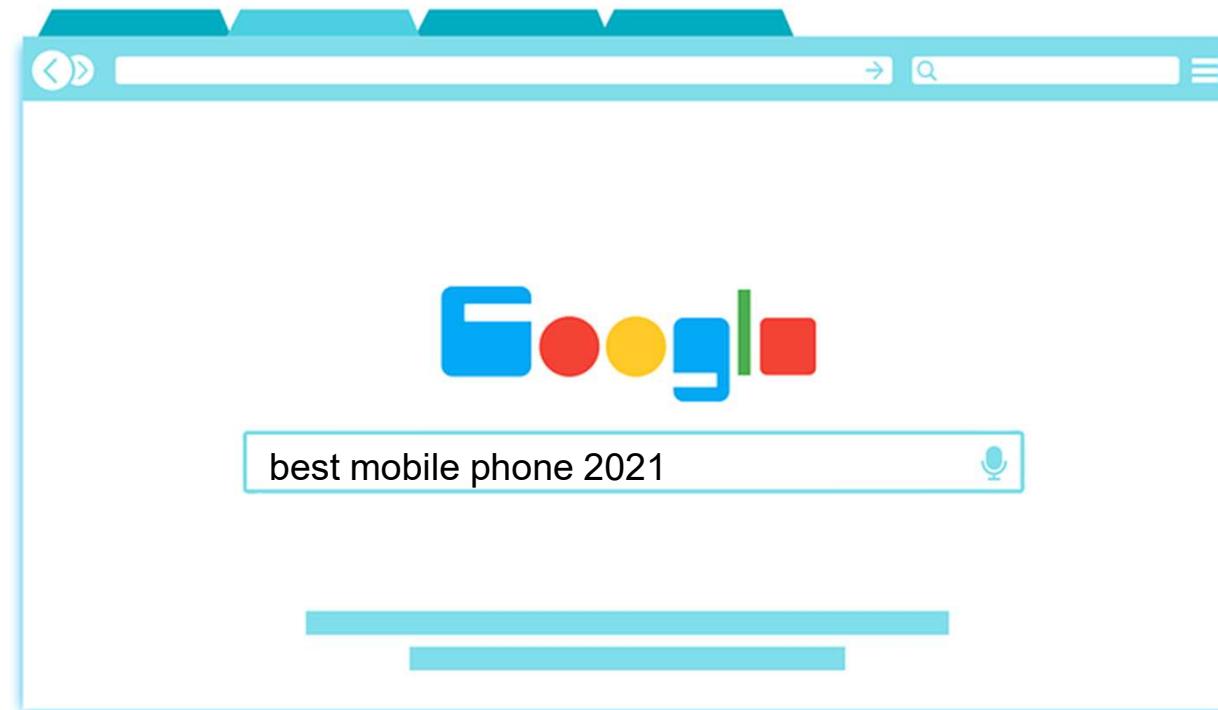
Image 3



Can you believe everything you see or hear on the World Wide Web?



Search 'best mobile phone 2021'



Activity 1

Are these the best mobile phones?

The screenshot shows a Google search results page with the query "best mobile phone 2021" in the search bar. The results are as follows:

- Ad · www.sony.co.uk/** [Introducing The Xperia 5 II - Made For Compact - sony.co.uk](https://www.sony.co.uk/)
Level up your entertainment and creativity with the Sony Xperia 5 II. Discover more now! The perfect size to fit in your pocket yet packed with the very latest Sony technology. 5G Connectivity. 21:9 CinemaWide™ Display. Alpha Professional Camera. HDR OLED Display.
[Specifications & Features](#) · [Meet the Xperia 5 II](#) · [Game Lovers](#) · [Music Lovers](#)
- Ad · www.ee.co.uk/shop** [EE Official Site - The No.1 5G Network - Shop Today - EE.co.uk](https://www.ee.co.uk/shop)
Get unlimited data on the UK's **best** network for speed and coverage
[Existing Customers](#) · [SIM Only Deals](#) · [Upgrade Deals](#) · [5GEE Is Here](#) · [Smart Plans On EE](#)
- Ads · Shop now**
 -  [Samsung Galaxy S21 5...](#) £819.00 [Samsung UK](#)  [By Kelkoo](#)
 -  [Doro 6620 Red for just £7.50/...](#) £7.50 [min. 24 x £8/m.](#) [Tesco Mobile](#) [By Shoptail](#)
 -  [Samsung Galaxy S21 5...](#) £769.00 [Samsung UK](#)  [By Kelkoo](#)

Did you get the same results?

Read all about it!

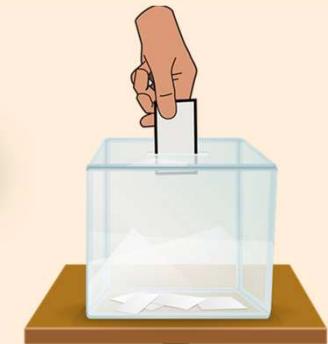
Why do people create or share false information?

**FAKE
NEWS**

Think, pair, share

Did you think of any of these?

- To make money
- To be popular
- To gain power
- By mistake



How does information spread?

Complete the handout with eight accurate or inaccurate pieces of information (the same information copied eight times).

Is this accurate?

<p>The World Wide Web and the internet are the same thing.</p>	<p>The World Wide Web and the internet are the same thing.</p>	<p>The World Wide Web and the internet are the same thing.</p>	<p>The World Wide Web and the internet are the same thing.</p>
<p>The World Wide Web and the internet are the same thing.</p>	<p>The World Wide Web and the internet are the same thing.</p>	<p>The World Wide Web and the internet are the same thing.</p>	<p>The World Wide Web and the internet are the same thing.</p>

You will now see how quickly an inaccurate piece of information can spread

How does information spread?

Cut your sheet in half and pass the pieces on to two other learners.

The World Wide Web and the internet are the same thing.	The World Wide Web and the internet are the same thing.
The World Wide Web and the internet are the same thing.	The World Wide Web and the internet are the same thing.

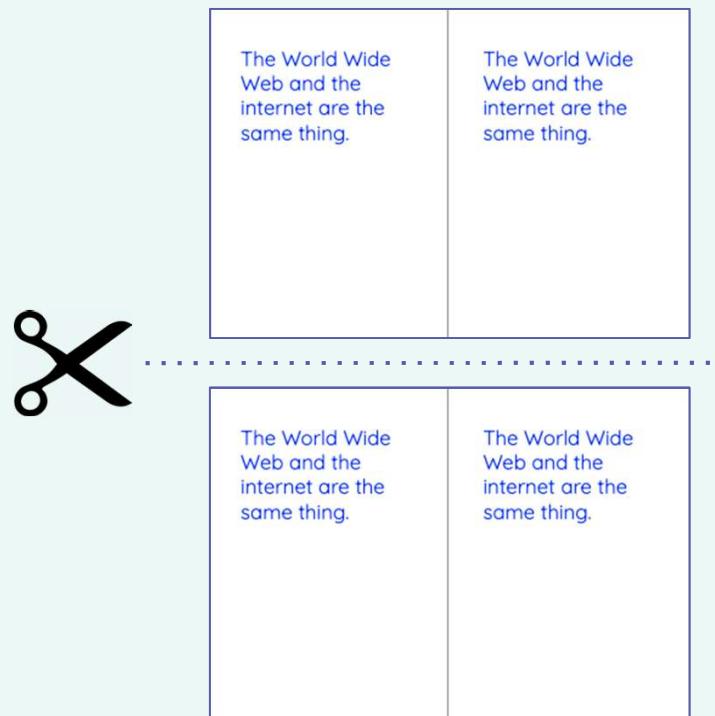


The World Wide Web and the internet are the same thing.	The World Wide Web and the internet are the same thing.
The World Wide Web and the internet are the same thing.	The World Wide Web and the internet are the same thing.

This is what happens when you share information online

How does information spread?

If you have been given a piece of paper, cut it half again and pass the pieces to two other learners.



How does information spread?

If you have been given a piece of paper, cut it half again, and pass the pieces to two other learners.

The World Wide Web and the internet are the same thing.

The World Wide Web and the internet are the same thing.



How has your information spread?

Without asking any other learners...

- Do you know who you have shared your information with?
- Could you easily get it back?
- Do you know if the information you now have is true or not?

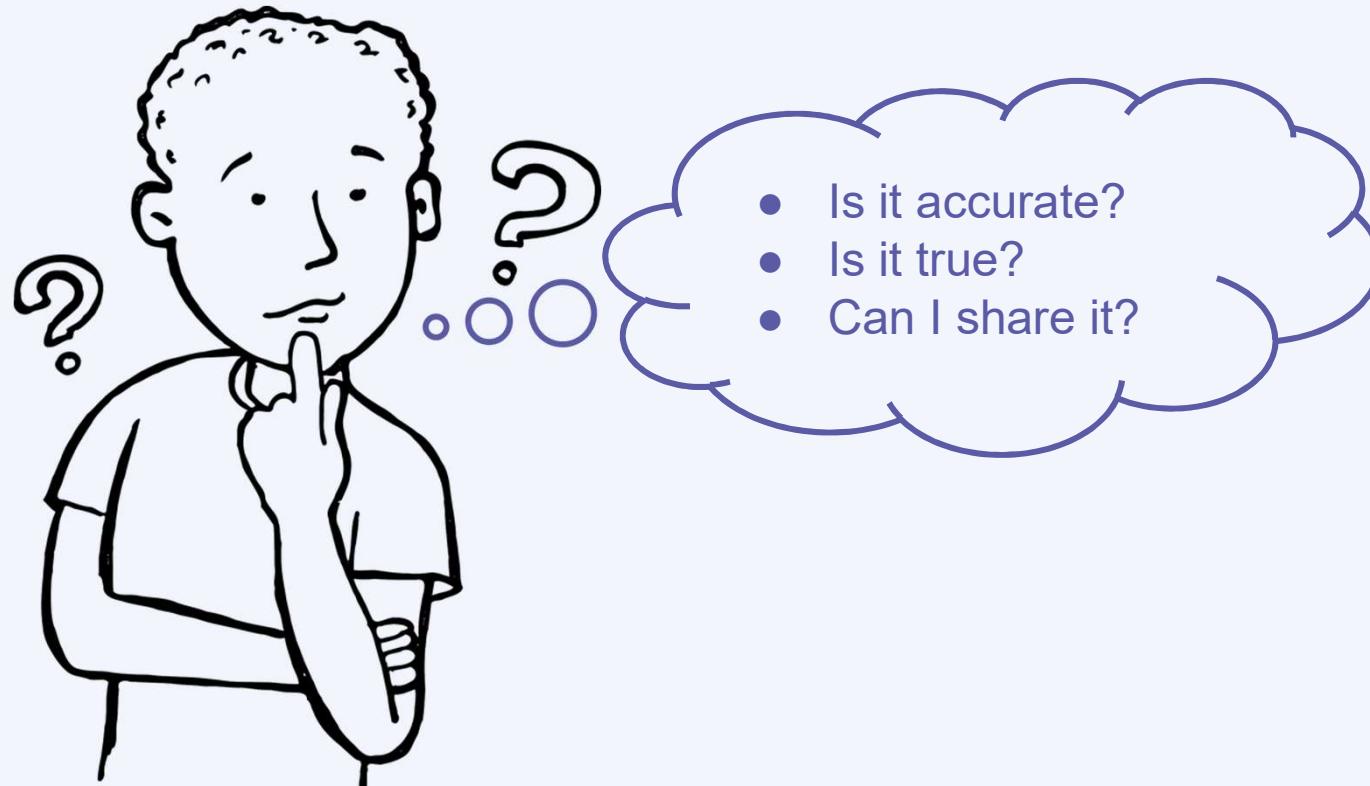


Sharing information

What should I think about before I share information online?

- 1.
- 2.
- 3.

Before you share: THINK



If you are not sure...



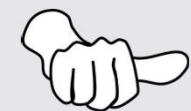
How confident are you? (1–3)

- I can explain that not everything on the internet is true
- I can explain why some information I find online may not be honest, accurate, or legal
- I can explain why I need to think carefully before I share or reshare content online

3 – Very confident



2 – Unsure



1 – Not confident



Next lesson

In this lesson, you...

Learned that not everything online is honest or true

Understood why information online may not be accurate

Considered what you should think about before sharing information online