

# OTESFORSCHOOLS Primary K\$1

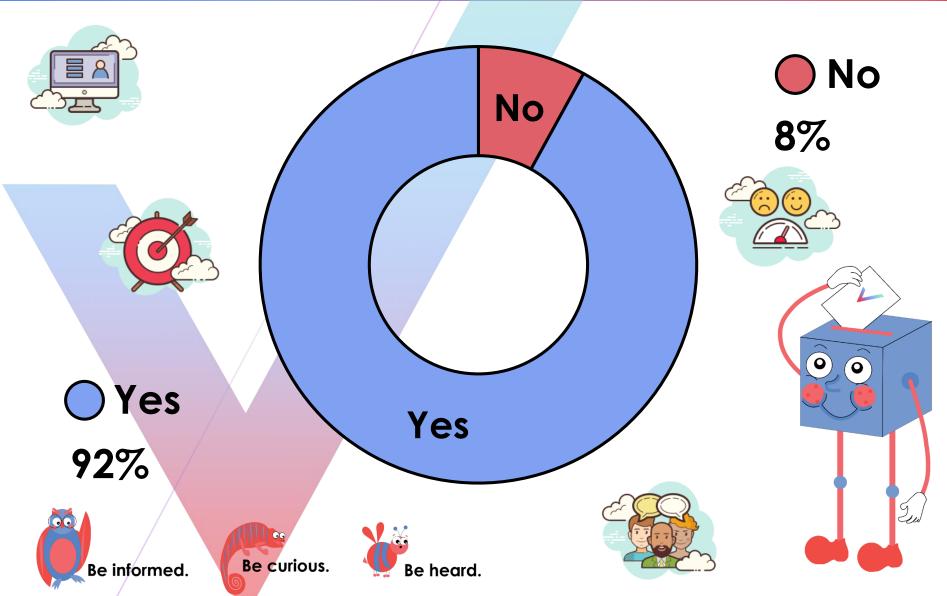






# Here's how you voted! Do you know what makes a good teammate?







## Starter: What are we talking about?



#### Class activity (1-2 mins)

"Cyber security" sounds quite scary... But what does it mean? Choose one of the explanations below and click to see if you're right!

A

**Cyber security** is an **army of special robots** that keeps everyone safe...

В

Cyber security is what keeps us and our information safe when we are online.

С

Cyber security is the list of things that have to be checked before we get on an aeroplane.

The answer is B! And this is what you will be learning more about today.

# Is cyber security important to you?



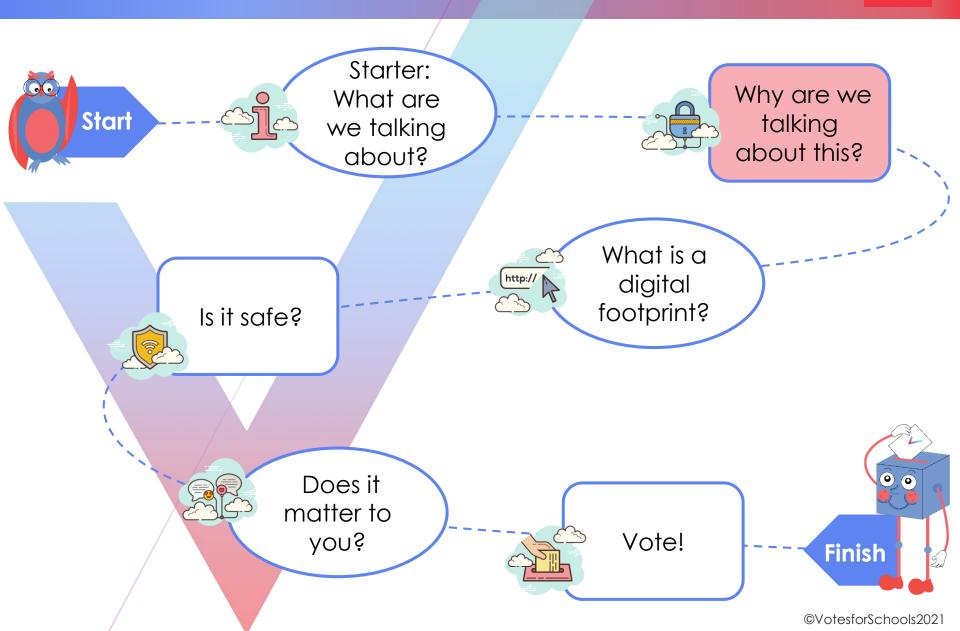


#### Teacher's Note:

Our Lockdown Assembly on Online Behaviour is a great match for this lesson!

# Our learning journey for this week!







## Why are we talking about this?



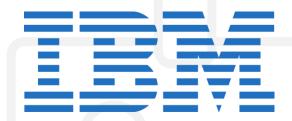


The 9<sup>th</sup> February is **Safer Internet Day 2021**! This year, the theme is "**An internet we trust**".

This week, we have had some help from **IBM** and the **National Cyber Security Centre (NCSC)** with this topic, and they want to **hear what you have to say** about staying safe online!



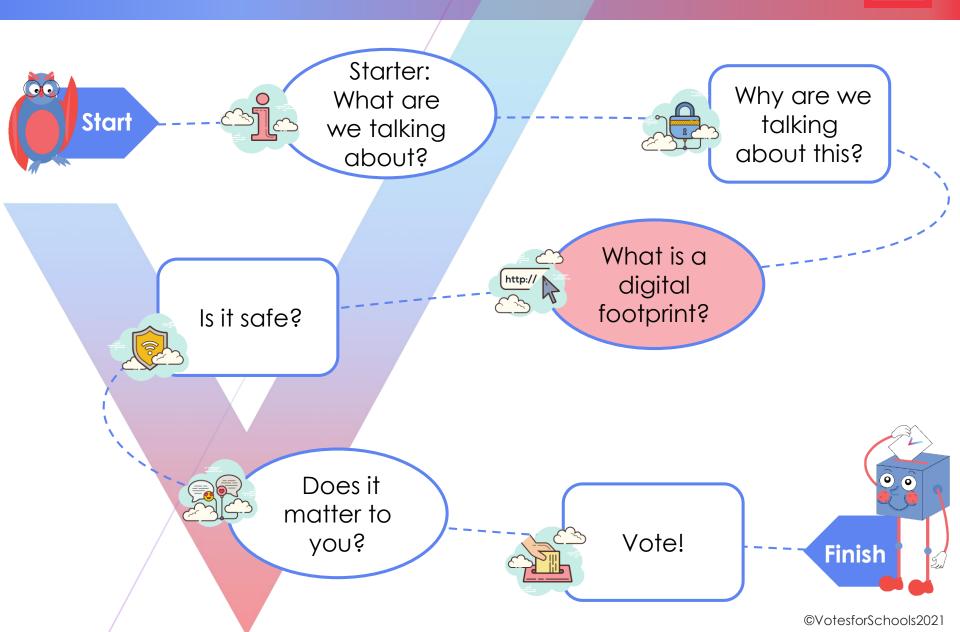
National Cyber Security Centre



But **is cyber security important to you?** If not, **why?** This is what you will be thinking about today.

# Our learning journey for this week!









Have you ever heard of a **digital footprint**? If you're not sure what they are, think about **normal footprints** first...

## Imagine... (1-2 mins)

Imagine you are walking through a big, muddy forest, leaving your footprints behind you. What would a policeman be able to learn about you if they found your footprints?







From just a footprint **a policeman would be able to tell**....

Just like in a muddy forest, you leave behind "digital footprints" every time you use the internet! Each footprint contains a little piece of information about you.



What **shoes** you were wearing



What **size feet** you have



How tall you are



How much you weigh







## Leaving a trace... (3-5 mins)

Digital footprints can contain lots more information than real footprints, though. Can you guess which of these things your digital footprint might be able to tell? Show your thumbs for each one that pops up!



My footprint **knows** this!

My footprint doesn't know this!





The **videos** or **channels** you see



The type of **people** you connect with

The **websites** you have clicked on



The **shows** you enjoy watching





The **places** that you have been to



The things that you have **bought** online







The **videos** or **channels** you see



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The **places** that you have been to



The things that you have **bought** online



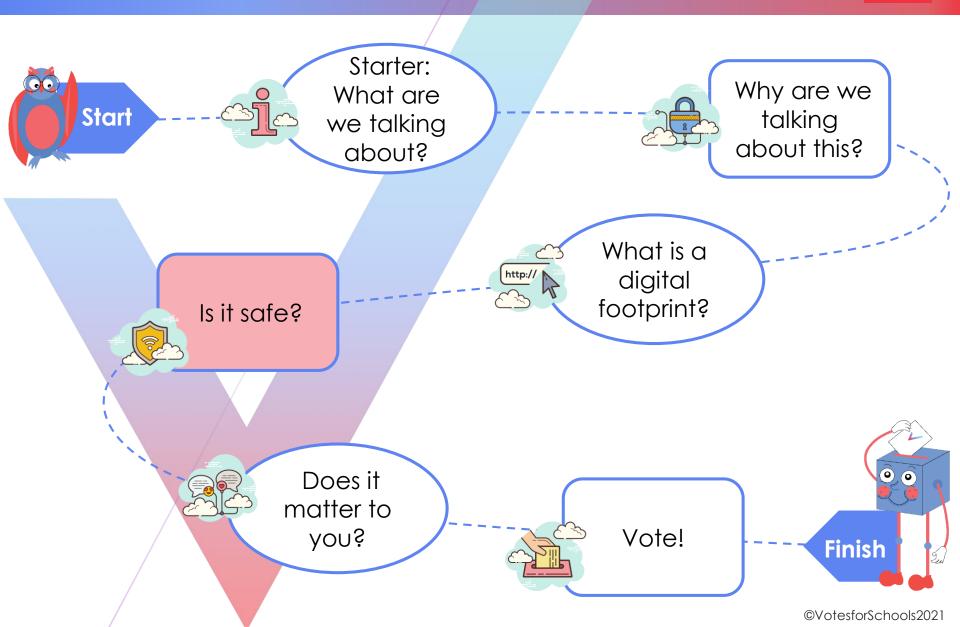
Your **digital footprint** actually knows **all of these things!**Much more than a **muddy footprint** can show...

## Reflect (1-2 mins)

How does this make you feel about your digital footprint?

# Our learning journey for this week!









Now you've seen what information your digital footprint leaves behind about you, it's time to look at how to keep this safe!



#### Pair task (3-4 mins)

On the next few slides are some things people have done online that could be unsafe. In your pairs, decide: is it safe? If it isn't safe, why? Use the word wall to help you come up with some ideas.

Not in the classroom?

Discuss your thoughts

with someone at
home, or think about
what you would do.

**Dangerous** 

**Protect** 



Problems



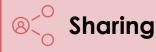
Fix



Safety



Online







I'm forgetful, so **I use the same password** for all the websites I use.





When I go on the computer, there are always things popping up. They're annoying, but I just close them.

Is it safe? Why/why not?

**Dangerous** 

**Protect** 



**Problems** 



Fix



Safety



Online









I **entered a competition** to win a holiday. All I had to do was **fill in a form** with my **address** and **phone number**!

I found a **website** that lets me **download games for free**.

But they are making my computer **slow**...



Is it safe? Why/why not?

Dangerous

**Protect** 



**Problems** 

Information\_\_\_\_

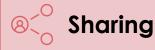
Fix



Safety



Online





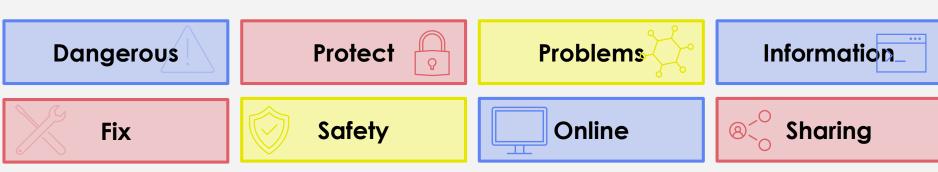


## Is it safe? Why/why not?

All of the examples you read about could cause problems for your devices, and can be difficult to fix.

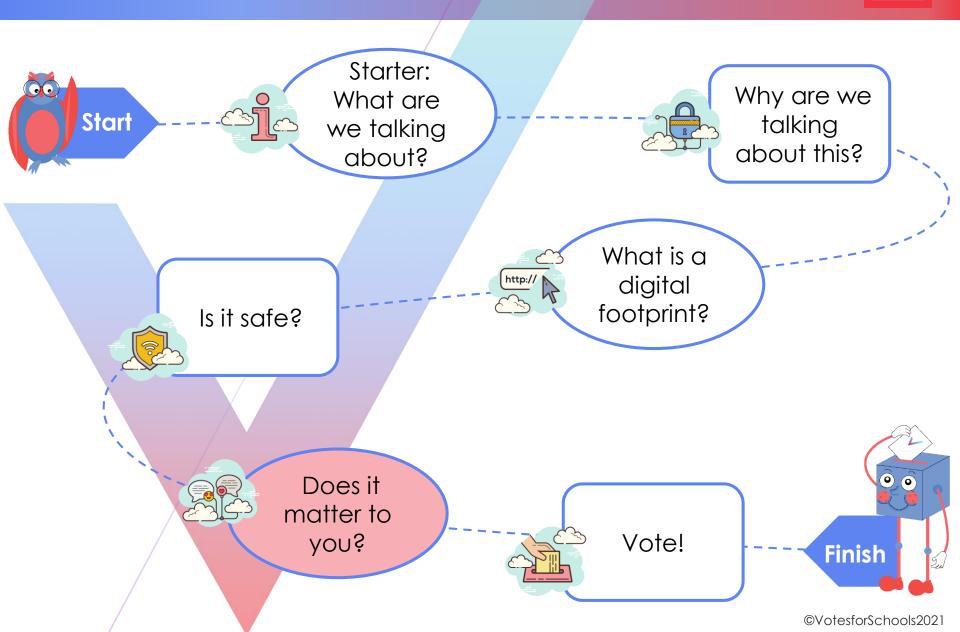
It is important to **protect** yourself and your device from anything **dangerous** when you are **online**. You can do this by not **sharing** any **information** if you do not know where it is going.

Make sure you always keep your safety in mind!



# Our learning journey for this week!









## Does it matter to you? (5-8 mins)

Now you are going to read some opinions about cyber security from different children. Your job is to use your fingers to show whether you agree or not!



I disagree!



I'm in the middle...



I agree!





I am going to **stop using the internet**. Having a digital footprint is **too scary**.





I disagree!



I'm in the middle...



l agree!







If you know how where your information goes, you can keep yourself safe online.



I disagree!



I'm in the middle...



I agree!



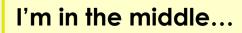


There are billions of people in the world, so nothing bad will happen to me!





I disagree!

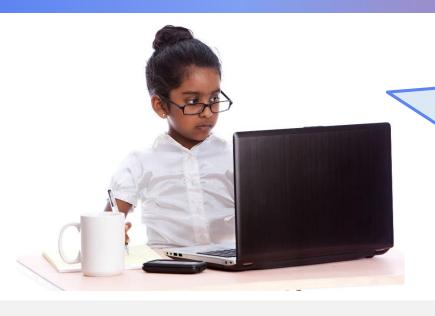




I agree!







We don't learn enough about **cyber security**.



I disagree!



I'm in the middle...



l agree!





The main thing to remember is to be careful what we share!





I disagree!



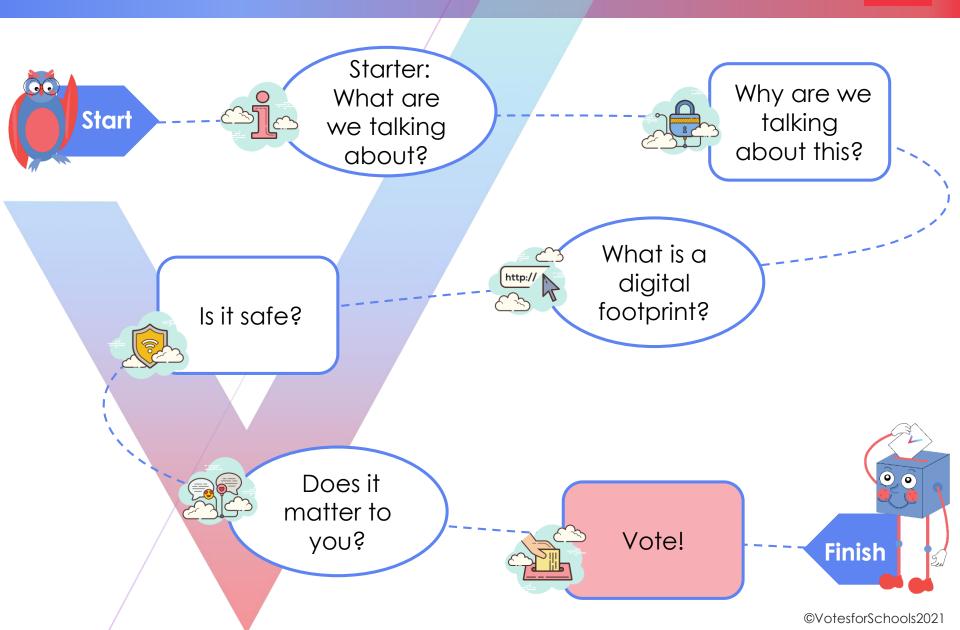
I'm in the middle...



I agree!

# Our learning journey for this week!





# Is cyber security important to you?



Yes	No
<ul> <li>We are all responsible for keeping ourselves safe online.</li> </ul>	It is up to other people to keep us safe online.
<ul> <li>I found out how cyber security affects me in this lesson, and I think it is important.</li> </ul>	I found out how cyber security affects others in this lesson, but it is not important to me.
<ul> <li>Even though I don't use the internet much yet, I know this will be important in the future.</li> <li></li> </ul>	<ul> <li>Cyber security is not important to me right now — I don't do much online.</li> <li></li> </ul>
For more on this topic, check out this week's <b>Home</b>	

Learning Guide!

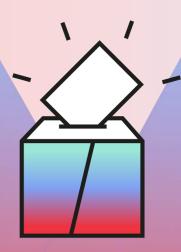




## In the classroom?

## Log your class's votes now at:

<u>www.votesforschools.com/login/</u> <u>teacher</u>



#### Not sure how?

Click the ballot box to see a video on how to log your votes!

#### At home?

#### Follow this link to vote:

https://www.surveymonkey.co.u k/r/vfs-primary-cyber-security



#### Having trouble?

Copy and paste the link into your internet browser!

If you have any issues, feedback or comments, email <a href="mailto:primary@votesforschools.com">primary@votesforschools.com</a>.