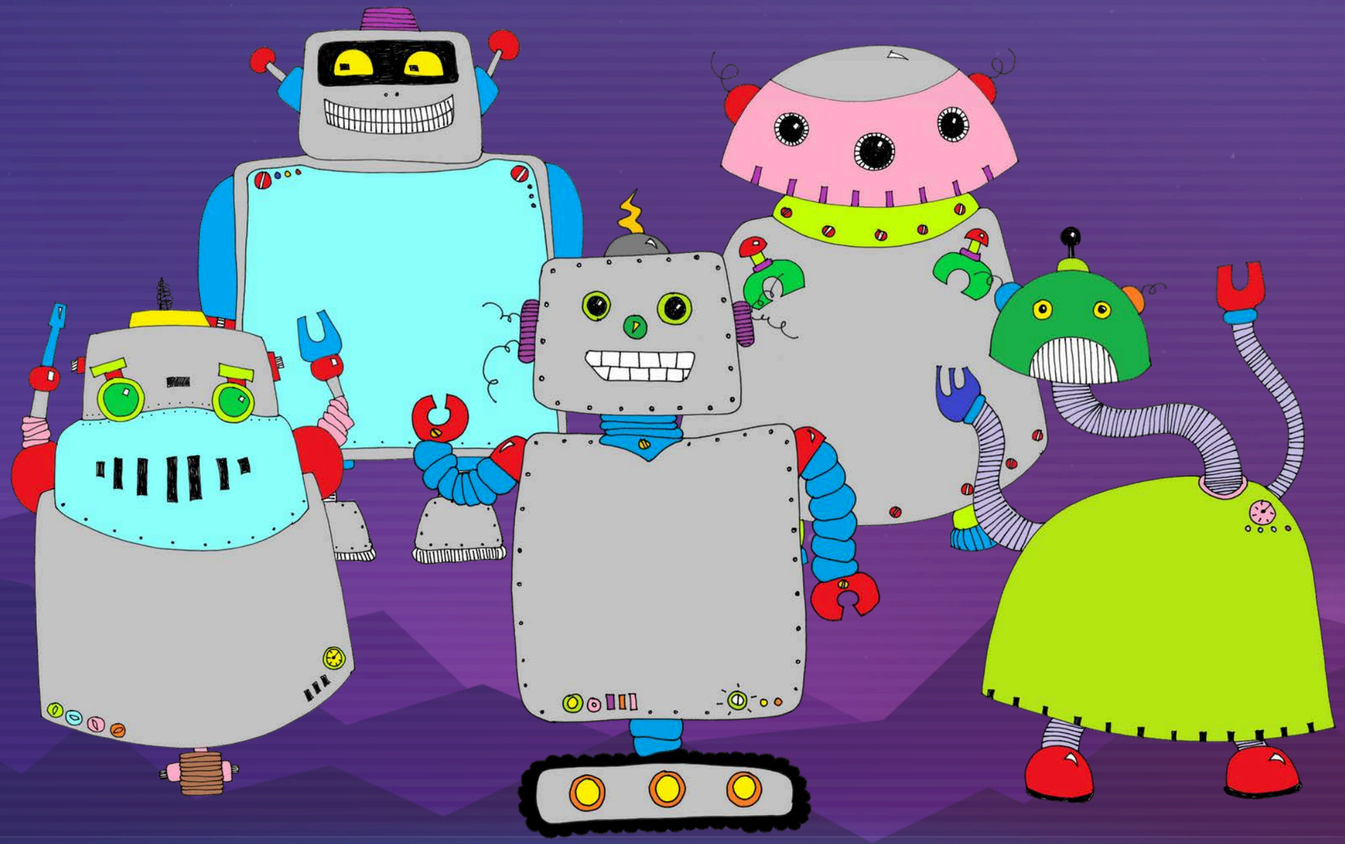
ROBOT

ONLINE SAFETY PROGRAMME



WHAT IS ROBOT ONLINE SAFETY?

ROBOT is an online safety resource which has been designed for the youngest children in school; 4 - 7 year olds.

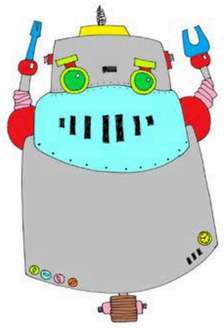
ROBOT is a child-friendly and age-appropriate teaching tool to help children (and parents) understand how to stay safe when online and using technology in the modern world.

Each ROBOT has an important role to share knowledge and skills to enable safe use of technology and the internet at home and in school.

Each ROBOT acts as a guardian for each area of online safety.

ENQUIRY BASED LEARNING

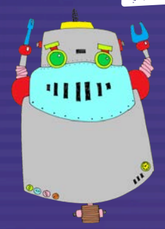
Each area of learning starts with an enquiry question. This is then broken down into a differentiated learning objective. From this a learning intention and lesson has been designed to investigate the enquiry question at an age appropriate level.



ROCKET

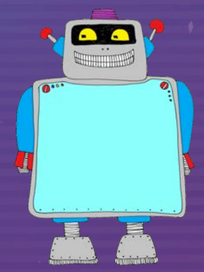
Enquiry Question - Where to go if we have any concerns?		
Reception	**Year 1**	**Year 2**
Identify a trusted adult to go to if they are worried or concerned about anything.	Identify a group of trusted adults if they are ever worried or concerned about anything when using technology.	Identify where to go for help and support when the children have concerns or worries about digital content or contact.

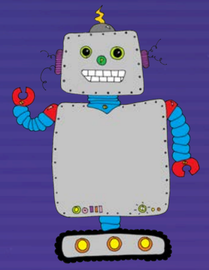
ENQUIRY QUESTIONS



Where to go if we have any concerns?

What information should be kept private?





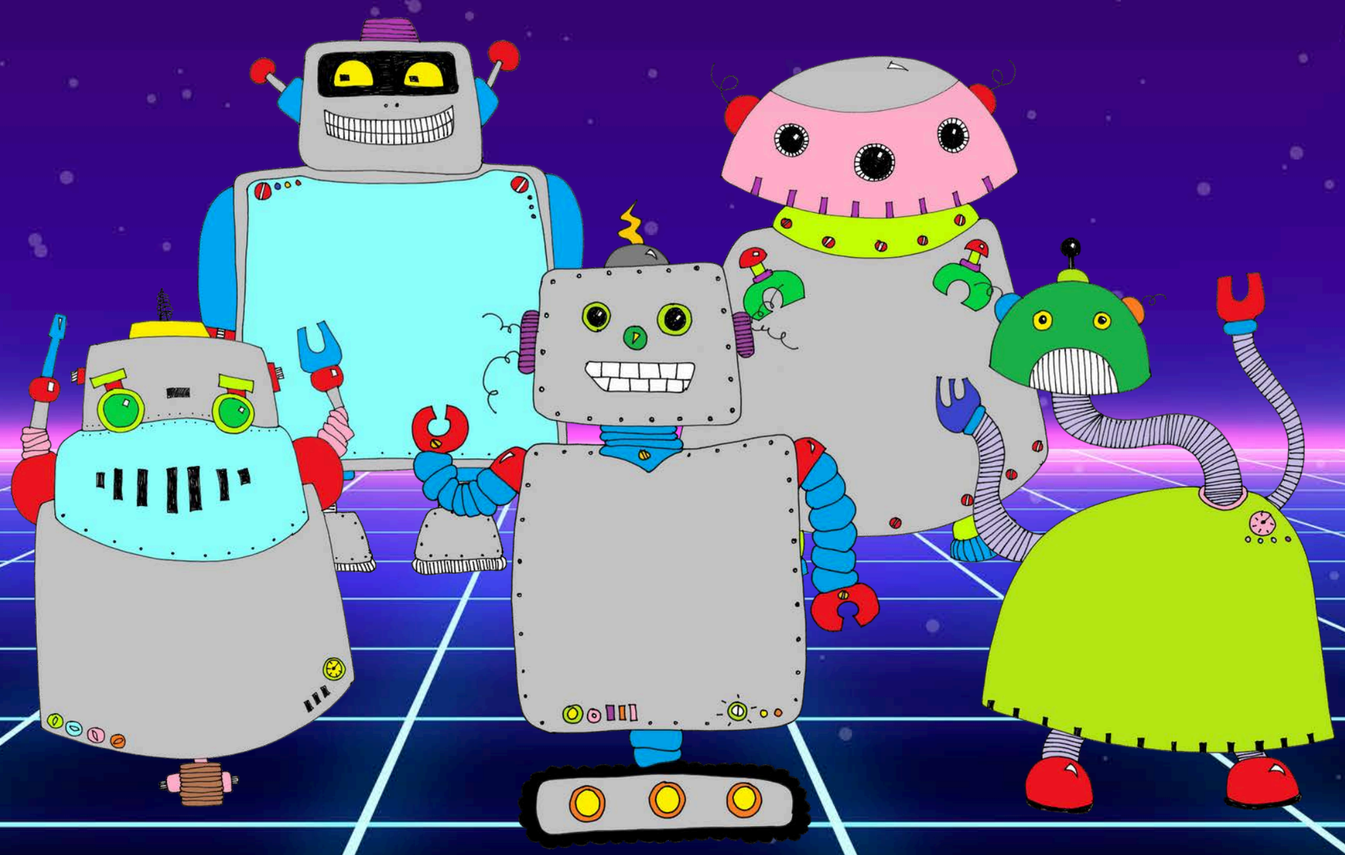
How do we use the Internet safely and respectfully?

Who can and can’t take our photos?

Are all computer games suitable for children?

How can we tell if AI has been used to create something?

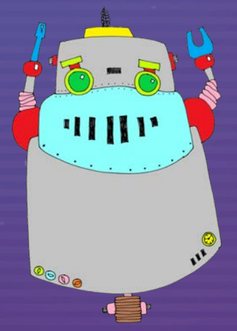
MEET THE ROBOTS



THE ROBOTS

Meet the robots. They feature throughout the ROBOT online safety programme and act as champions or mascots for each session.

The first letter in their name's form the acronym ROBOT. Each robot has a different personality or skill which is related to their area of teaching online safety. They are used in the presentations, tasks or stories. The children get to know them well.



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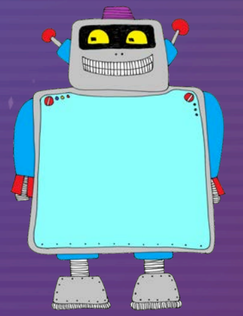
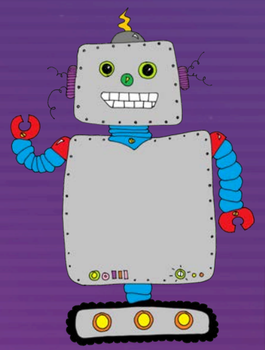
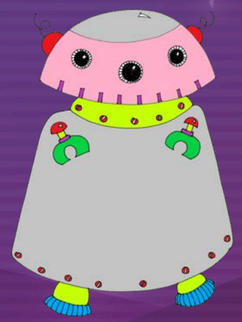


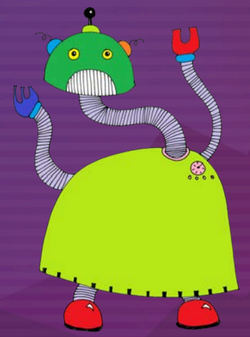
ONYX



BEEP



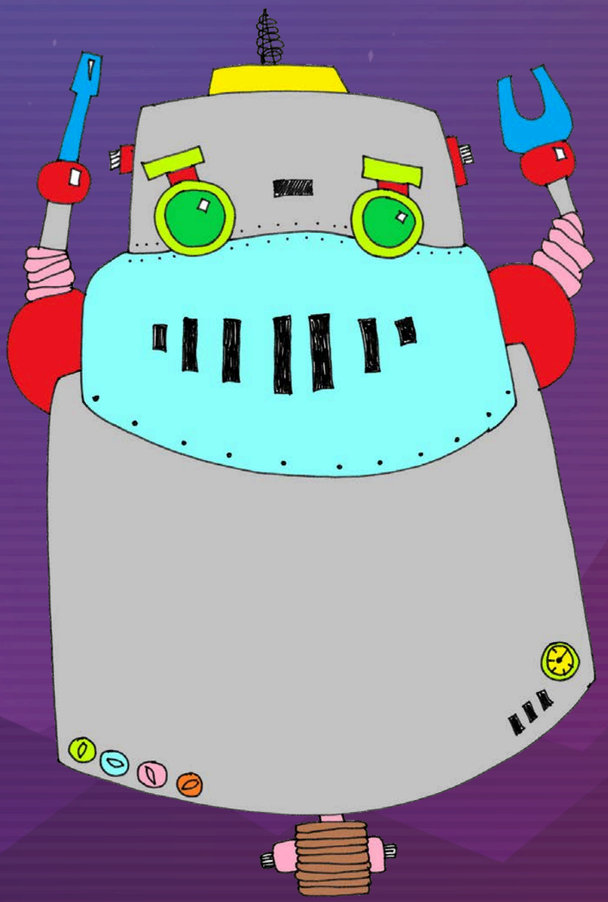
OPTIX



TOCK

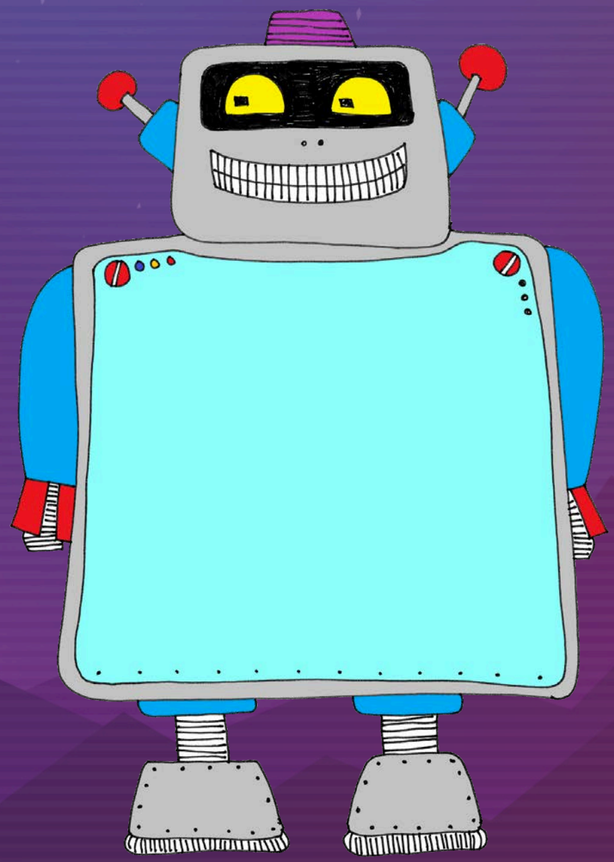
ROCKET- THE SAFETY SENTINEL

Rocket understands the importance of staying safe and knows exactly what to do if something feels wrong. Rocket reminds the children that it’s important to know who to trust on the internet and that you should always talk to a trusted adult if you see or hear something that makes you feel uncomfortable. He’s a reliable friend who believes in looking out for others and is always making safe choices.



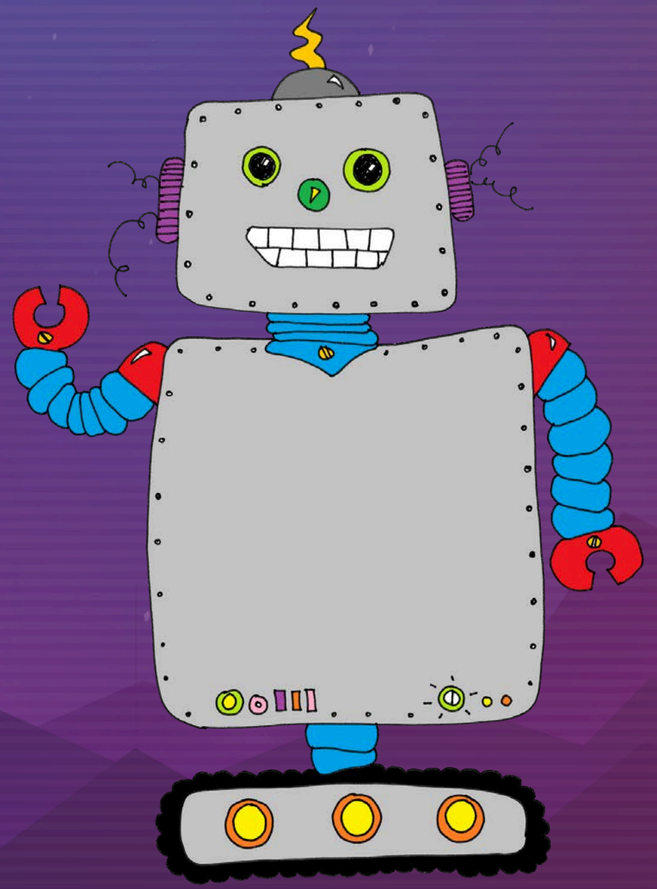
ONYX – THE PRIVACY PROTECTOR

Onyx is a quiet, thoughtful robot who values privacy above all else. He knows that keeping certain information private is essential to staying safe online. Onyx teaches the children which personal details are okay to share and which should be kept top secret. He’s like a shield, helping to protect from anyone who shouldn’t have access to personal information. With Onyx’s guidance, the children always know how to protect themselves from the wrong people online.



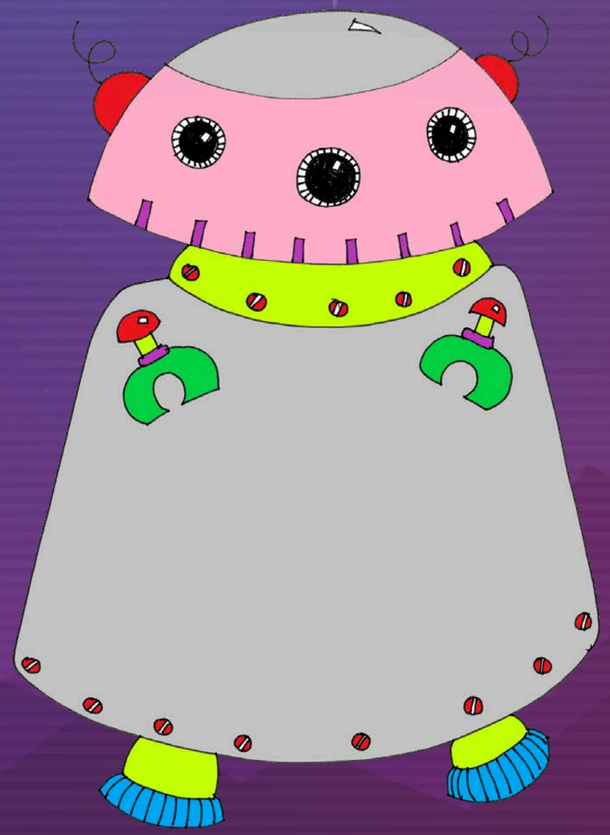
BEEP – THE POLITE ROBOT

Beep is a friendly, well-mannered robot who treats everyone with respect and kindness. She believes that being polite online is just as important as in real life. Beep reminds the children to be respectful and considerate of others' feelings whenever you're interacting online. She encourages kindness and always remembers to show good "netiquette"; teaching that a little kindness can go a long way, even when online.



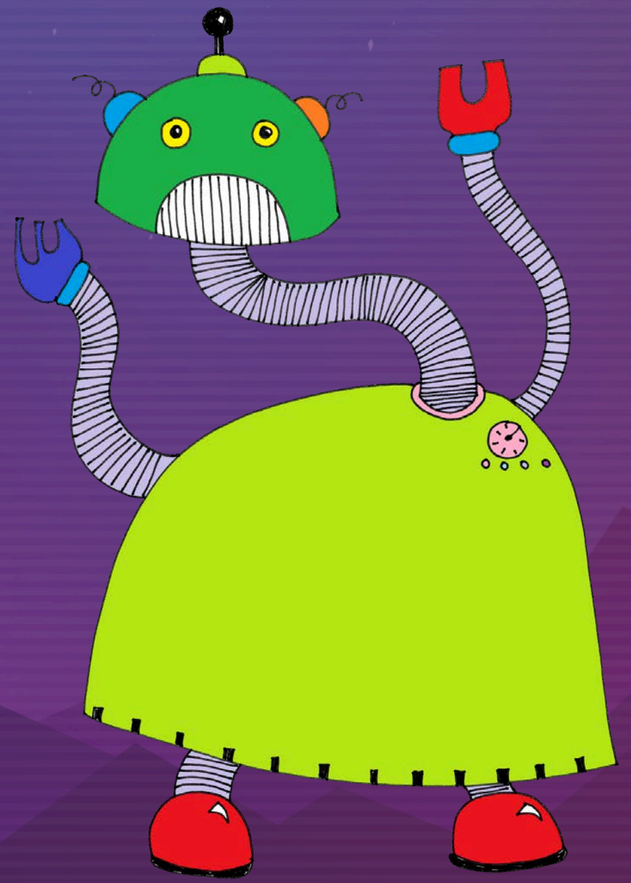
OPTIX – THE OBSERVANT PHOTOGRAPHER

Optix is a creative robot with a keen eye (or rather, many eyes!) for photography and art. She's all about helping the children learn the responsible way to use photos and videos online. Optix teaches acceptable image use, such as only sharing photos with permission and knowing what to do if someone shares a picture of you without asking. She loves being creative with photography but knows that respecting others' rights with images and video is just as important.



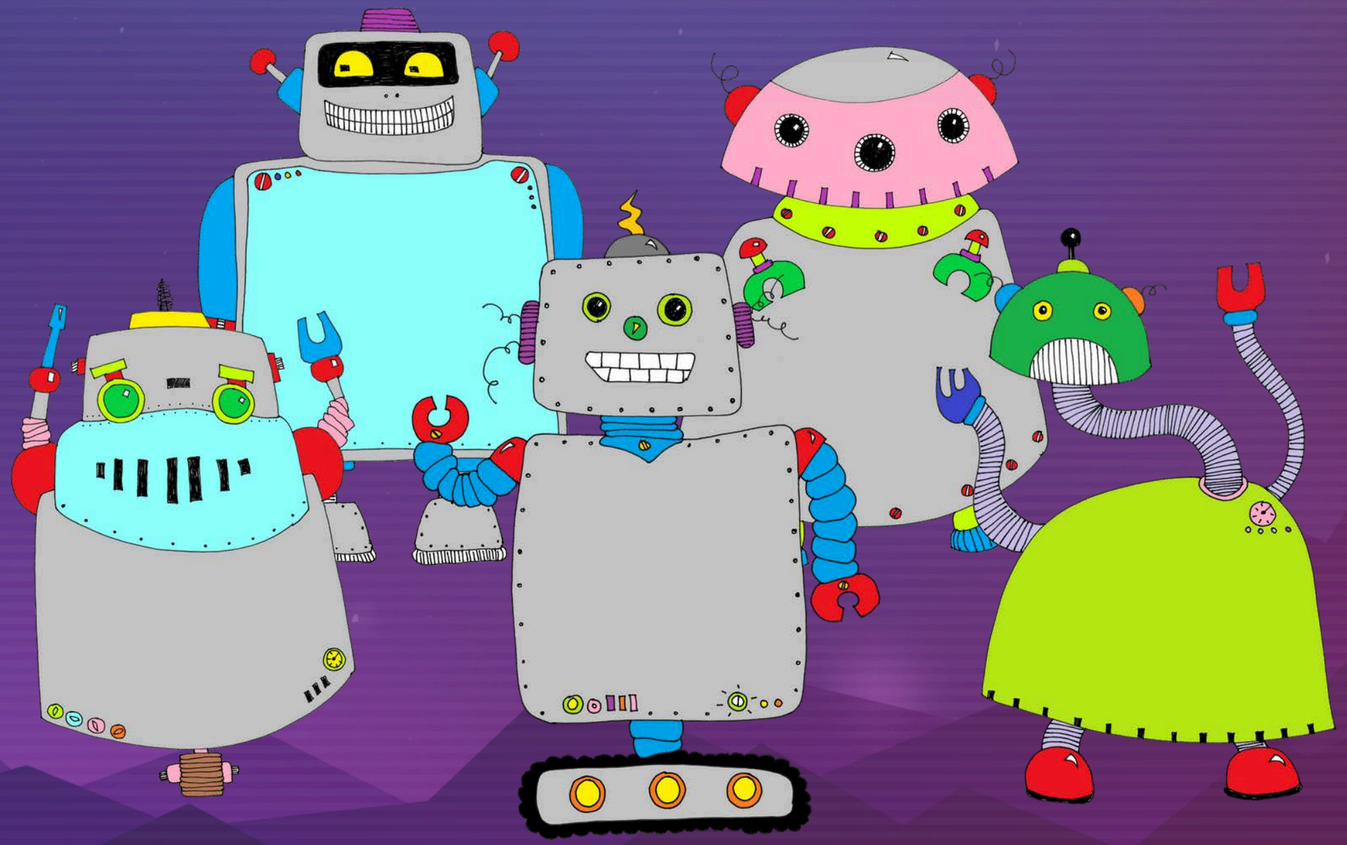
TOCK - THE TIMEKEEPER

Tock has a built-in watch that can track every time zone in the world! He knows the importance of managing screen time and reminds the children that too much time online can affect other activities. Tock is also knowledgeable about age-appropriate games, helping to choose safe activities and friends to play with. He teaches that balancing screen time with other play is key, and that playing games suited to your age is essential for a fun and safe experience.



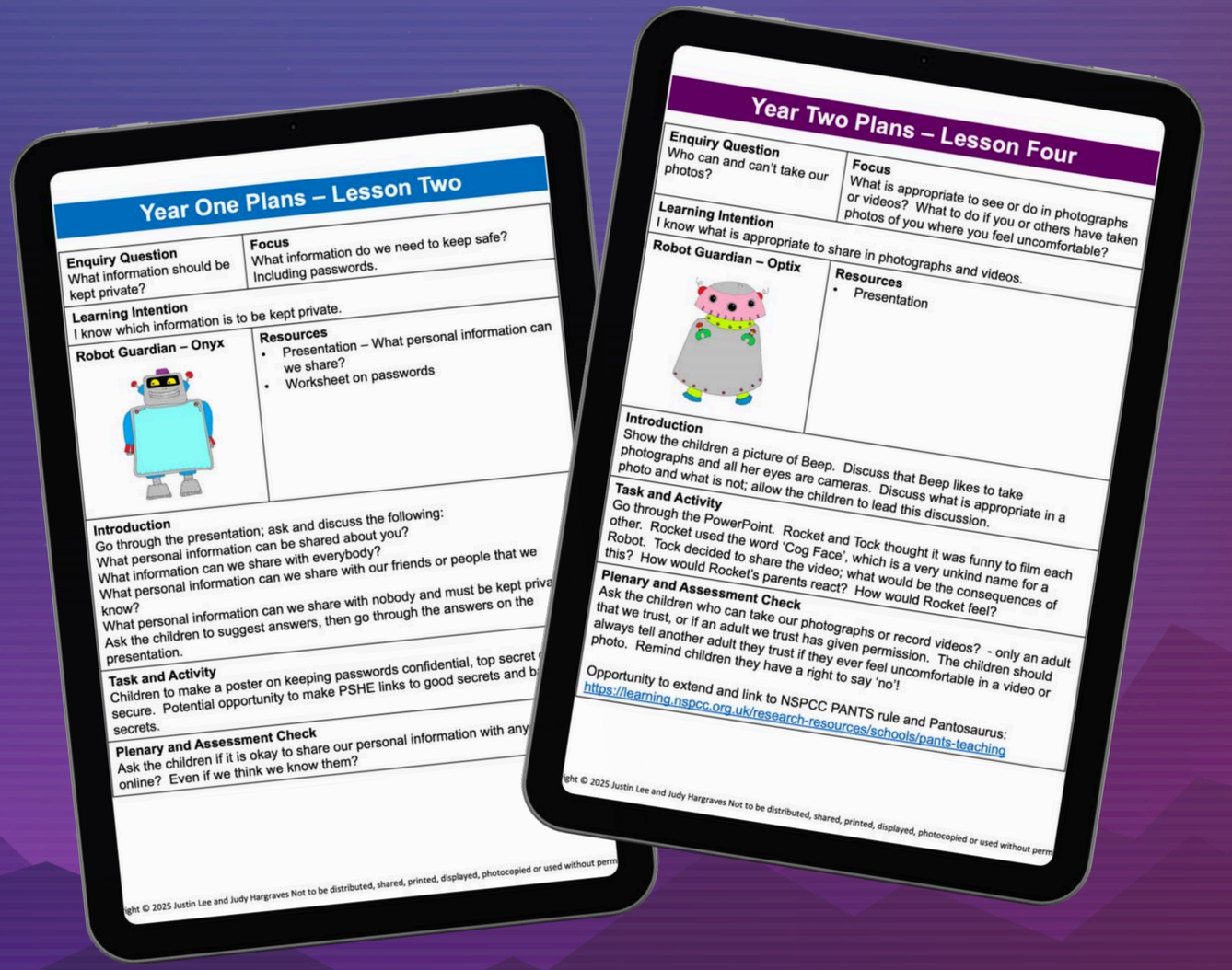
ROBOT POWER-UP

All of our ROBOT friends help you to consider the use of artificial intelligence. A new way of using technology to make things that are not always real or fake. It can be a helpful tool; however, you can also choose to be unkind with AI. The ROBOTs will work together to help consider when something is real or not.



LESSON PLANS

Lesson plans and all the relevant resources are included. The plans, alongside the presentations, are easy to follow and straight forward. Teachers have everything they need prepared and ready to go. Saving you time and money.



Year One Plans – Lesson Two

Enquiry Question
What information should be kept private?

Focus
What information do we need to keep safe?
Including passwords.

Learning Intention
I know which information is to be kept private.

Robot Guardian – Onyx

Resources
- Presentation – What personal information can we share?
- Worksheet on passwords

Introduction
Go through the presentation; ask and discuss the following:
What personal information can be shared about you?
What information can we share with everybody?
What personal information can we share with our friends or people that we know?
What personal information can we share with nobody and must be kept priva
Ask the children to suggest answers, then go through the answers on the presentation.

Task and Activity
Children to make a poster on keeping passwords confidential, top secret
secure. Potential opportunity to make PSHE links to good secrets and b
secrets.

Plenary and Assessment Check
Ask the children if it is okay to share our personal information with any
online? Even if we think we know them?

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Year Two Plans – Lesson Four

Enquiry Question
Who can and can't take our photos?

Focus
What is appropriate to see or do in photographs or videos? What to do if you or others have taken photos of you where you feel uncomfortable?

Learning Intention
I know what is appropriate to share in photographs and videos.

Robot Guardian – Optix

Resources
- Presentation

Introduction
Show the children a picture of Beep. Discuss that Beep likes to take photographs and all her eyes are cameras. Discuss what is appropriate in a photo and what is not; allow the children to lead this discussion.

Task and Activity
Go through the PowerPoint. Rocket and Tock thought it was funny to film each other. Rocket used the word 'Cog Face', which is a very unkind name for a Robot. Tock decided to share the video; what would be the consequences of this? How would Rocket's parents react? How would Rocket feel?

Plenary and Assessment Check
Ask the children who can take our photographs or record videos? - only an adult that we trust, or if an adult we trust has given permission. The children should always tell another adult they trust if they ever feel uncomfortable in a video or photo. Remind children they have a right to say 'no'!

Opportunity to extend and link to NSPCC PANTS rule and Pantosaurus:
https://learning.nspcc.org.uk/research-resources/schools/pants-teaching

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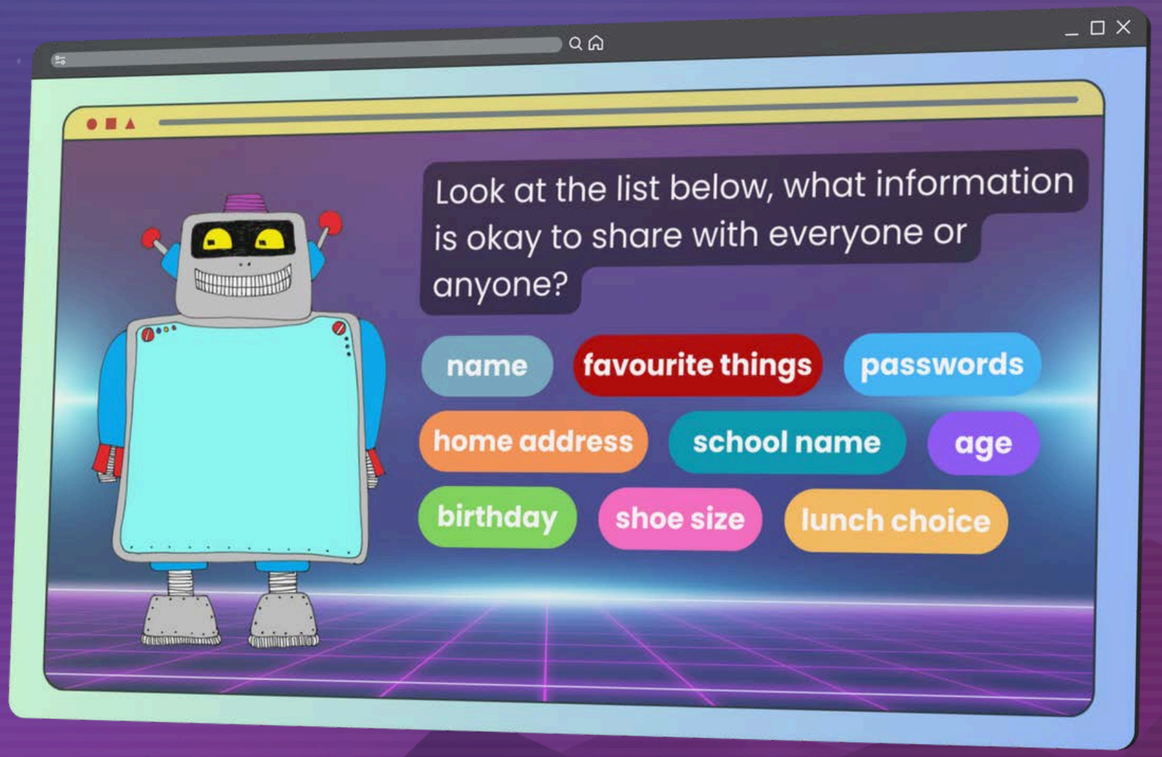
PRESENTATIONS

All of the lessons come with a workshop for the children to complete. Included are points for discussion and key question to encourage quality talk and thinking. They are colourful, easy to follow and informative.



ACTIVITIES

Most of the lessons come complete with a follow up activity. These are designed for the children to demonstrate and consolidate their learning. The activities incorporate elements of drawing, colouring and some writing.

ROBOT – ONLINE SAFETY FOUNDATION LESSON 4

Name:.....

I can say who is allowed to take my photo.

Draw someone who is allowed to take your photo or record a video of you.

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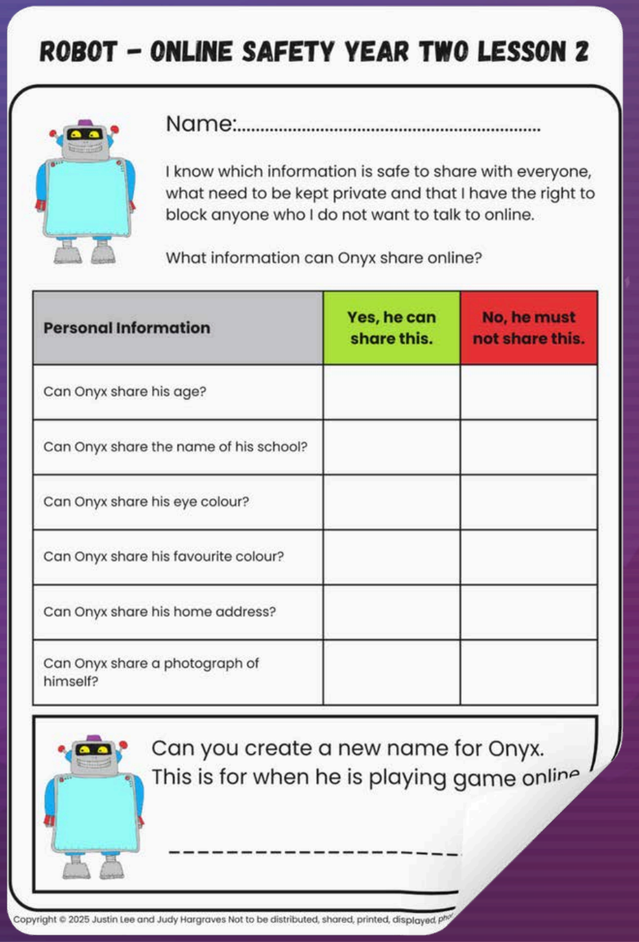

ROBOT – ONLINE SAFETY YEAR TWO LESSON 2

Name:.....

I know which information is safe to share with everyone, what need to be kept private and that I have the right to block anyone who I do not want to talk to online.

What information can Onyx share online?

Personal Information	Yes, he can share this.	No, he must not share this.
Can Onyx share his age?		
Can Onyx share the name of his school?		
Can Onyx share his eye colour?		
Can Onyx share his favourite colour?		
Can Onyx share his home address?		
Can Onyx share a photograph of himself?		

Can you create a new name for Onyx.
This is for when he is playing game online

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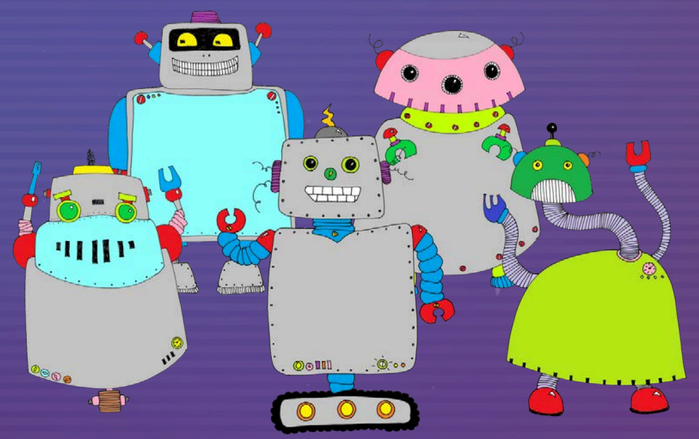
PARENT AND CARER WORKSHOP

To complete your online safety package, a parent and carer workshop is included. This has been designed to make the adults at home consider what they are doing at home to help protect your pupils. It is informative and engaging.

SUPPORTING KEEPING CHILDREN SAFE IN EDUCATION

KEEPING CHILDREN SAFE IN EDUCATION



In Keeping Children Safe in Education (KCSIE), children's education on online safety is prioritised as a fundamental part of safeguarding. This guidance underscores several key approaches to effectively integrate online safety education within schools. The ROBOT Online Safety programme provides the ideal provision for your youngest children and covers many aspects and criteria of KCSIE.

ROBOT CURRICULUM AND KCSIE

Let’s take a look at the ROBOT Online Safety Programme and how it embeds into your school’s current curriculum. KCSIE states that schools are required to educate pupils about online risks as part of their statutory curriculum, especially through RSE and PSHE. Lessons should cover online risks related to content, contact, conduct, and commerce. ROBOT Online Safety allows you to embed all these aspects into your school’s curriculum. ROBOT has been designed with principles from PSHE and RSE at its core.

ROBOT IS AGE APPROPRIATE

KCSIE instructs schools to use age-appropriate learning opportunities. For your younger children, this involves developing foundational skills, such as recognising trusted adults and starting to understand the online world. ROBOT Online Safety not only fulfils the requirements of KCSIE for younger children, but goes that one step further. ROBOT lays the foundations for complex topics that are covered later by older children, covering even up-to-date technologies, such as AI.

ROBOT AND SAFE REPORTING

KCSIE informs schools to create and facilitate safe reporting channels. Schools are urged to create a culture where pupils feel comfortable reporting online abuse, bullying, or other issues, knowing they will be taken seriously and supported by staff in a non-judgemental way. ROBOT Online Safety covers this for even the youngest of children in your school. The message is reinforced year on year in a progressive manner. By teaching ROBOT Online Safety, the adults in your school are advocates for protecting children from harmful uses of technology.

ROBOT ONLINE SAFETY AND HOME

KCSIE encourages schools to involve the adults at home in online safety education, by providing resources and information that help them reinforce safe practices at home. This partnership aims to build a consistent message about online safety and to empower families to handle potential risks together. ROBOT Online Safety shares many messages that can be used in the home. Included is a workshop for the grown ups at home, linked with the ROBOT Online Safety programme. This is ready to delivered by your school out-of-the-box.

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