



Summer 2

Lostwithiel Primary School

Year 1

Information Technology - Internet Safety

Computing Knowledge Organiser

Cherry Tree Class

Prior Learning:

During year 1, children will have used ipads and laptops to access the internet. They will know it is important not to share personal information online or to carry out searches without an adult.

Key Computing Learning:

Children can use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies. They know that;

- The internet can be accessed using different devices including ipads, tablets, laptops, computers, phones, games consoles (playstation, Xbox, Nintendo).
- Some information on the internet might not be true. Only visit websites you know and can trust. Sometimes you can work out if the information or a picture on a website is fake by looking for different clues.
- To keep ourselves safe online, we must not share personal information with anyone. Personal information includes our name, age, what we look like, where we go to school and where we live. It includes who your family and friends are.
- Some information on the internet might not be appropriate and might contain information or images that upset us or make us feel scared. If we see anything like this, we must tell an adult straight away who can help us and help stop other children from seeing those websites too.
- We can 'meet' and talk to our friends online in games and chatrooms. We must not talk to people online that we do not know because they are strangers and we cannot see who they are. Sometimes strangers on the internet do not always tell the truth and might tell us lies about who they really are. These people might be dangerous so if someone online wants to talk to you and you don't know them, get an adult.
- We can use the rhyme 'before you tap and click, you need to stop and think and tell someone' to help us to remember how to keep ourselves safe online by making good choices.



Software/Hardware Resources

Smartie the penguin resources

www.childnet.com/resources/smartie-the-penguin



Key Computing Vocabulary

devices	A machine we used to do something.
internet	The world's biggest network of computers.
true	Something that is real or genuine.
fake	Something that is not real or is pretend
Personal	Something that belongs to a particular person.
information	Knowledge or facts.
strangers	People we do not know.

Computing Outcomes

- Children will make a poster about how to be safe online including their own smartie image with advice (speech bubble) about how to stay safe online to be used as part of classroom display. They will also record themselves reciting the Smartie the Penguin song on SeeSaw.

Cross Curricular Links

PSHE: Children are learning about how to keep themselves safe in different ways.

Linked documents: Class Overview, Computing Whole School Progression document and Class Medium Term Planning.