



Computing
Newsletter
Year 3

February 2024

Dear Parents,

As part of our on-going efforts to keep you up to date with what your child will be learning, we have put together a Computing Newsletter giving you an overview of the computing curriculum we will be covering in Year 3, along with some useful tips and websites to help you support your child at home.



Throughout the year your child will be covering many aspects of computing please see an overview of some of the areas they will be covering broken down term by term.

Year 3 Computing Curriculum	
Autumn Term	<p><u>Coding</u> Using the Purple Mash programme - 2Code.</p> <p><u>Online Safety</u> Using a variety of Purple Mash programmes and websites.</p>
Spring Term	<p><u>Spreadsheets</u> Using the Purple Mash programme - 2Calculate</p> <p><u>Email</u> - including email safety Using the Purple Mash programme - 2Email, 2Connect, 2DIY</p> <p><u>Branching Databases</u> Using the Purple Mash programme - 2Question</p>
Summer Term	<p><u>Simulations</u> Using the Purple Mash Programme - 2Simulate, 2Publish</p> <p><u>Graphing</u> Using the Purple Mash Programme - 2Graph</p> <p><u>Presenting</u> Using Powerpoint</p>

Useful Websites

Throughout the year we use a range of websites with the children for research and games. Here is a selection of some of the best ones:

BBC schools:

<https://www.bbc.co.uk/schools>

TT Rockstars

<https://trockstars.com/>

Purple Mash

<https://www.purplemash.com/login/#/>

National Geographic

<https://www.natgeokids.com/uk/>

DK Find Out

<https://www.dkfindout.com/uk/>

Hit the Button

<https://www.topmarks.co.uk/maths-games/hit-the-button>



We teach our children to be safe...

When using these sites, we are always aware of the need to keep our children safe. Within all lessons we discuss the need to question what it is we are researching and to challenge what the internet tells us (looking for further reinforcement of the information given to prove its authenticity). We follow the SMART acronym:

S

**Stay
Safe**

Don't give out your personal information to people / places you don't know.



M

**Don't
Meet Up**

Meeting someone you have only been in touch with online can be dangerous. Always check with an adult you trust.



A

**Accepting
Files**

Accepting emails, files, pictures or texts from people you don't know can cause problems.



R

Reliable?

Check information before you believe it. Is the person or website telling the truth?



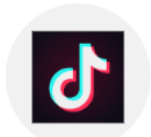
T

**Tell
Someone**

Tell an adult if someone or something makes you feel worried or uncomfortable.

Follow these SMART tips to keep yourself safe online!

Age 13+



TikTok



Instagram



Facebook



Snapchat



Twitter



YouTube



Houseparty



KIK



Bebo



YouNow



Habbo



Reddit



Yubo



Whisper



Discord



Twitch



Omegle



AskFm

Age 16+



WhatsApp



LinkedIn



Flickr



Vimeo



MySpace



Periscope



Tumblr

Keeping our children safe whilst they are online is high on the national education agenda - keeping up to date with the websites, APPS and games they can access can be difficult. To help we have put together a list of websites that you might find helpful. They are full of good advice and tips.

1. <https://www.thinkuknow.co.uk/>
2. <https://saferinternet.org.uk/guide-and-resource/parents-and-carers>
3. <https://www.internetmatters.org/>
4. <https://www.childnet.com/>
5. <https://www.nspcc.org.uk/keeping-children-safe/online-safety/>
6. <https://www.saferinternetday.org/>