RADDLEBARN'S CURRICULUM NEWSLETTER

Computing

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Hello and welcome to the curriculum newsletter about Computing at Raddlebarn. In this issue you will find out computing at Raddlebarn, E-safety Workshops, SMART Rules and how to support at home.

Thank you for taking the time to read and I hope you find this helpful. If you have any questions, please feel free to contact me!

Mr Orgill

Computing at Raddlebarn

At Raddlebarn Primary and Nursery School, we strive to offer a broad and balanced curriculum for the teaching of Computing that prepares pupils to use computational thinking and creativity to understand the world around them. Our aims are to equip pupils with high level skills in using ICT, preparing them to apply these across the curriculum.

We intend our children to become responsible digital citizens who can live and use technology safely and respectfully, recognise acceptable/unacceptable behaviours and identify a range of ways to report concerns about content and contact.

We use the Purple Mash scheme of work that provides coverage in line with the National Curriculum. This scheme is made up of curriculum focused activities, creative tools, programs and games to support and inspire creative learning. It is a useful tool to establish a meaningful, productive cross-curricular link between the teaching of Computing and other subjects. Through the Computing curriculum children complete a number of projects each year covering: programming, computational thinking, creativity, computer networks, communication and collaboration and productivity.

More information about Purple Mash can be found here:
https://www.2simple.com/purple-mash/

E-Safety Workshops and Safer Internet Day

The significance of online safety is taken very seriously as an important aspect of teaching Computing. To develop better awareness of this issue, each year group starts with an 'Online Safety' topic at the start of the academic year. Reinforcement of learning about this continues throughout the year through celebrating 'Safer Internet Day'. This year's theme was "***Want to talk about it?***" which allowed for open and honest conversations to be had about how children experience the online world.

Throughout the day all children took part in activities designed to enable a safe space for class discussion. We also invited NSPCC in to run a Parent Workshop titled "***Let's keep kids safe online".*** Thank you to those parents who attended and I'm confident it was informative. Running alongside this, we invited children to take part in an E-safety Workshop where they experienced what it may feel like to be hacked and how best to avoid this.
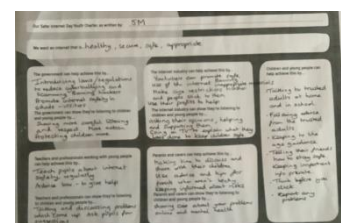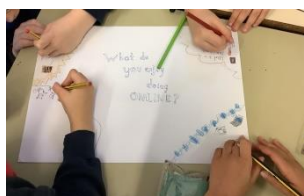
SMART Rules

At Raddlebarn, children are taught about how to stay safe online through the SMART rules. This formed part of Safer Internet Day and some children created short scenarios about what they would do in different situations. They were able to apply the SMART rules to these! Please ask your child at home what they mean and re-enforce the importance of staying safe online!

S is for safe

Keep your personal information safe. When chatting or posting online don't give away things like your full name, password or home address. Remember personal information can be seen in images and videos you share too.
Keep them safe to keep yourself safe.

M is for meet

Meeting up with someone you only know online, even a friend of a friend, can be dangerous as this person is still a stranger. If someone you only know online ever asks you to meet up, for personal information or for photos/videos of you then tell an adult straight away and report them together on www.thinkuknow.co.uk

A is for accepting

Think carefully before you click on or open something online (e.g. links, adverts, friend requests, photos) as you never know where they may lead to or they may contain viruses. Do not accept something if you are unsure of who the person is or what they've sent you.

R is for reliable

You cannot trust everything you see online as some things can be out of date, inaccurate or not entirely true. To find reliable information compare at least three different websites, check in books and talk to someone about what you have found.

T is for tell

Tell a trusted adult if something or someone ever makes you feel upset, worried or confused. This could be if you or someone you know is being bullied online. There are lots of people who will be able to help you like your teachers, parents, carers or contact Childline – **0800 1111** or www.childline.org.uk

More information can be found here:
https://www.childnet.com/young-people/4-11-year-olds/get-smart/

5 ways to support with online safety at home

Get familiar with regular conversations

- ✓ Start a conversation when your children will be more receptive and engaged, such as on the way to or from school
- ✓ Ask them for advice on how to do something online and use this as a conversation starter
- ✓ Make sure they know they can come to you if they're upset by something they've seen online
- ✓ Be sensitive and encourage them when they share their online experiences with you
- ✓ If your child talks about an issue with you, stay calm and listen without judging them

Useful websites to support E-safety at home.

Families First News
Kidsmart
Childnet.
BBC Staysafe
CEOP
Thinkuknow Cybercafe
https://www.thinkuknow.co.uk/