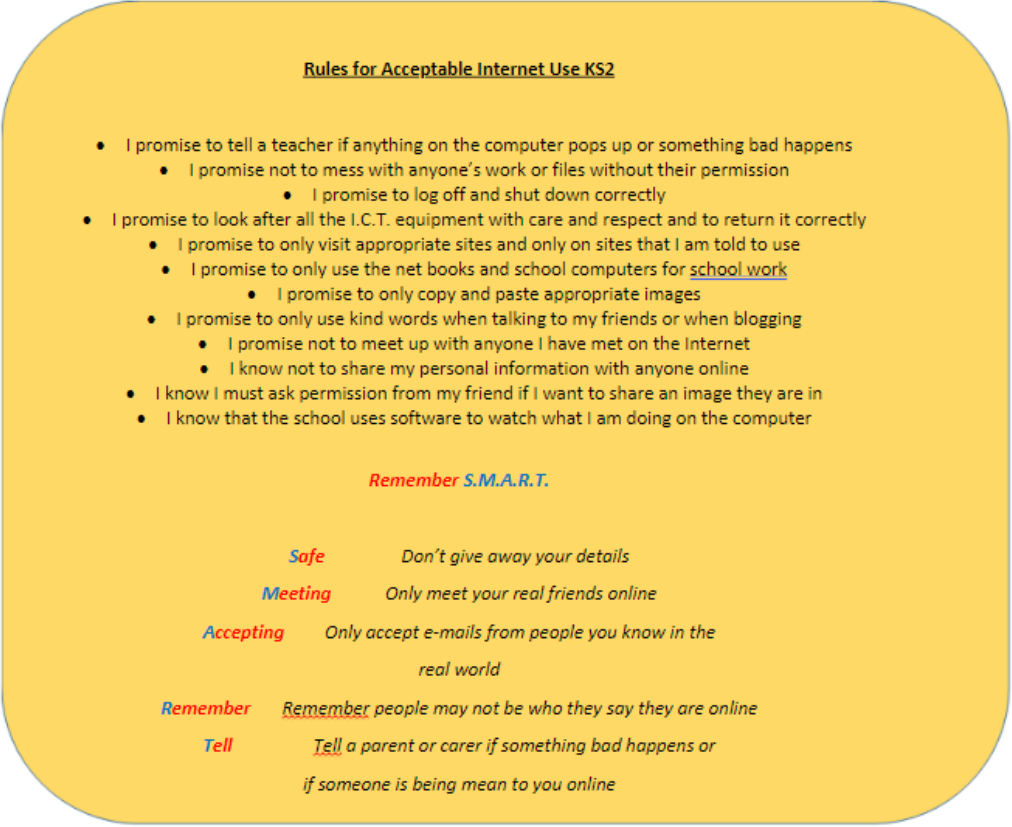# Online Safety Curriculum: Resources and sequence of learning

Please refer to Computer curriculum overview for substantive and disciplinary knowledge, key questions, key vocabulary and NC links.

Rotation 1	Sequence of Learning	Resources
EYFS	**Smartie The Penguin** Use technology toys such as mobile phones or walkie talkies to role play talking kindly to one another. Talk about what you know about yourself such as your name and where you live. Which things do your parents know? Follow links to appropriate games on the Internet which they can sit with a friend to play. Read Smartie the Penguin and use the talk prompts to consider good and bad choices. **Digi Duck's Big Decision** Discuss common uses of IT beyond school Talk about the different kinds of websites it is good to use. Read Digiduck's Big Decision to talk about good and bad choices and the effect these can have on others. Role-play how to talk kindly and politely to friends online and in the real world, and how to comment kindly on people's work. Role-play deciding that you have spent too much time online. Suggest ways that you can remind yourself to change to other kinds of activities. **Review the EYFS/ KS1 Acceptable Use Policy and as a class adapt/ review**.	Smartie the Penguin http://kidsmart.org.uk/teachers/ks1/ Digiduck's Big Decision http://kidsmart.org.uk/teachers/ https://www.childnet.com/resources/digiduck-stories Digiduck Stories | Childnet **Reception Rules for Keeping Safe on the Computer** When I am using the computer …| • I must tell an adult if something pops up on the screen • I must use kind words • Never share my full name online Before you tap and click, you need to stop and think and tell someone and tell someone
Year1&2	**Click on resources for detailed lesson plans** **Lesson 1**: Details, Details. To teach children that some information is precious or special because it applies just to them. To teach children that personal information is as valuable online as it is offline, and should therefore not be shared without a parent or teacher's permission.	Hector's World (ThinkuKnow 5-7) https://www.youtube.com/watch?v=uRkpf0bk3P4 (Hectors World: Episode 1, Details, Details....) https://www.youtube.com/watch?v=XUAXS3P9sDE (Keeping your personal information safe - Episode 2 - Welcome to the carnival) https://www.youtube.com/watch?v=Sk6ac-s5pL0 (Keeping your personal information safe - Episode 3 - It's a serious game)

	Lesson 2: Welcome to the Carnival. To teach children to understand that not everyone they meet is automatically trustworthy. To enable children to begin to identify the characteristics of people that are worthy of their trust and who can help them make positive choices to keep them safe. **Lesson 3**: It's a serious game. To teach children to begin to understand some of the qualities that can be used to assess if a person is trustworthy. To help children to identify situations in which it is wise to turn to a trusted adult for help. **Lesson 4**: The info gang. To enable children to understand that their emotions can be a powerful tool to help them assess unsafe situations. To ensure that children can identify some of the physical sensations that alert us to unsafe situations. **Lesson 5:** Heroes. To ensure that children understand the importance of checking with an adult before participating in the online environment. To encourage children to be open about their online experiences with a trusted adult. **Lesson 6**: Cyberbullying. Children understand that people react differently in cases of cyberbullying Children explore some strategies to manage cyberbullying. **Review the KS1 Acceptable Use Policy and as a class adapt/ review.** **Assessment: Kapow online learning**	https://www.youtube.com/watch?v=TgaQVlOGkMA (Keeping your personal information safe - Episode 4 - The info gang) https://www.youtube.com/watch?v=fQPZh_J3C-A (Keeping your personal information safe - Episode 5 – Heroes) https://www.youtube.com/watch?v=lYytzjmeyQU(Cyberbullying - You're not alone) Kapow Year 1&2 Knowledge Catcher Kapow Unit Quiz
Year3&4	**Click on resources for detailed lesson plans** **Lesson 1: Cyberbullying.** I know how to respond to a hurtful message or comment online. I can edit my own messages and comments to make sure I am not being unkind. I can explain why other people may be hurt by messages or comments. **Lesson 2: Super Searchers**. I can access a trusted search engine. I can use strategies which improve my results when searching online. I can choose an appropriate number of words to include in my searches.	Year 3/4 Rotation 1 folder on staff shared. Subjects. Computing Online safety resources Rotation 1 cyberbullying, super searches, copycats Kapow Year 3&4 Knowledge Catcher Kapow Unit Quiz

KS1 Rules for Keeping Safe on the Computer
- Are you old enough to play the game on your x-box, PS4 etc.? Always check the age on the box before you play.
  - Tell an adult if you get a message from someone that you don't know in the real world.
  - Keep your personal information to yourself! Never share your address, age and full name.
    - Always write *kind* comments, don't write *mean* words.
    - Ask permission before sharing a photograph of a friend.
Before you tap and click, you need to stop and think and tell someone and tell someone

Lesson 3: Copycats. I can explain how to use other people's work respectfully. I can explain what a citation is. I can write a citation. I can explain why plagiarism is harmful.

Lesson 4: Too much information? I can identify the information that I shouldn't share online.
I know why it is dangerous to share certain information. I understand why some websites ask for registration information.

Lesson 5: The online community. I can explain what digital citizenship is. I can explain how to be a good citizen in real life and online.

Lesson 6: Superheroes. I can design a character that represents at least one aspect of online safety. I can use what I have learnt about online safety to explain what behaviour my superhero will look for. I can apply what I have learnt to write a 'top tip' for online safety.

Review the KS2 Acceptable Use Policy and as a class adapt/ review.
Assessment: Kapow online learning

Rules for Acceptable Internet Use KS2

- I promise to tell a teacher if anything on the computer pops up or something bad happens
  - I promise not to mess with anyone's work or files without their permission
    - I promise to log off and shut down correctly
- I promise to look after all the I.C.T. equipment with care and respect and to return it correctly
  - I promise to only visit appropriate sites and only on sites that I am told to use
    - I promise to only use the net books and school computers for school work
      - I promise to only copy and paste appropriate images
  - I promise to only use kind words when talking to my friends or when blogging
    - I promise not to meet up with anyone I have met on the Internet
    - I know not to share my personal information with anyone online
  - I know I must ask permission from my friend if I want to share an image they are in
    - I know that the school uses software to watch what I am doing on the computer

Remember **S.M.A.R.T.**

Safe	*Don't give away your details*
Meeting	*Only meet your real friends online*
Accepting	*Only accept e-mails from people you know in the real world*
Remember	*Remember people may not be who they say they are online*
Tell	*Tell a parent or carer if something bad happens or if someone is being mean to you online*

Year5&6	**Click on resources for detailed lesson plans** **Play Like Share** is a three-episode animated series (c. 6-7 minutes each) and accompanying resource pack which aims to help 8–10-year-olds learn how to stay safe from **sexual abuse**, **exploitation** and **other risks** they might encounter online. The series follows the adventures of Alfie, Ellie and Sam as they form a band and enter their school's Battle of the Bands contest, taking on the mean but 'cool' Popcorn Wizards as they go. The three friends learn that while the internet can help them in pursuit of their goal, they need to use it wisely and safely.	Play Like share Sessions Band Runner – Teachers guidance is saved on school server (*subjects, E-Safety 2019*) https://www.thinkuknow.co.uk/8_10/ https://www.thinkuknow.co.uk/professionals/resources/band-runner/ https://www.thinkuknow.co.uk/professionals/resources/play-like-share/ https://www.youtube.com/watch?v=z1n9Jly3CQ8 (I saw your willy NSPCC Lesson 1 Alex) https://www.nspcc.org.uk/preventing-abuse/keeping-children-safe/share-aware/ (Lucy Lesson 2) https://learning.nspcc.org.uk/research-resources/schools/share-aware-teaching/ links to all NSPCC Share Aware resources KS2 E-Safety Song - https://d1pmarobgdhgjx.cloudfront.net/education/ED_pause-and-think-online.mp4 Kapow: Knowledge Catcher

| | **Band Runner** is a fun, interactive game that puts children's knowledge about staying safe online to the test by asking them to help the characters make safe choices.
Share Aware Lesson 1 - **Alex** – *I saw your Willy*. Taking **personal photographs** and sharing online.
Share Aware Lesson 2 – Lucy – *Lucy and the Boy*. Understanding the dangers of chatting to strangers online.
Review the KS2 Acceptable Use Policy and as a class adapt/ review.
Listen and sing along to the KS2 'Pause and think online' song and interpret the important message behind the song.
Assessment: Kapow online learning | Unit quiz

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Rotation 2	**Sequence of Learning**	**Resources**
EYFS	Resources and sequence of learning – Repeat Rotation 1	
Year1&2	**Click on resources for detailed lesson plans** **Lee and Kim's Adventures (Sid's Top Tips)** **Lesson 1**: To understand what personal information is and how to identify trusted adults who can help. **Lesson 2**: To understand what personal information should not be shared and that I have the right to say 'No'.	Jessie and Friends https://www.thinkuknow.co.uk/professionals/resources/jessie-and-friends/ Lee and Kim's Adventures (Sid's Top Tips) Al resources are saved in subjects, E- safety 2021 Kapow Year 1&2 Knowledge Catcher Kapow Unit Quiz

Lesson 3: To understand what behaviour others value both online and off.

Lesson 4: Watching Videos

Jessie and her dog watch videos online using a tablet. Together they learn that while the internet can be enjoyable and fun, there are sometimes things online that can be upsetting or scary. Jessie learns that she can always speak to a grown up who will be able

to help her and put down the tablet if there is anything she sees or hears online that makes her feel worried, scared or sad.

Lesson 5 Sharing Pictures

Here we meet Mo and Tia, who together with Jessie complete the friendship trio. At Tia's birthday party they use Tia's older brother Kyle's mobile to take fun photos of themselves. The trio agree to send their photos to Tia's nan but also a few other people whose numbers are saved in Kyle's phone. When the photos are shared with other children at their school without their permission, they turn to their teacher for help. The three friends learn about the sharing of images and the importance of consent.

Lesson 6: Playing Games

Jessie, Tia and Mo are playing the exciting online game *Avelzon* where they are trying to beat their nemesis Dr Yekl. When a 'friendly' stranger starts talking to Jessie in the game and offers to help the 'Supertotalmegaheros' in their quest, Jessie soon discovers that the stranger's intention is not to help the friends – but to trick them instead. Jessie, Tia and Mo learn that when

playing online games they should keep their personal information private, only talk to people they know in real life and that they can tell an adult they trust if anything happens that makes them worried.

Each episode ends with a catchy song, aimed to reinforce the animation's safety messages.

Review the KS1 Acceptable Use Policy and as a class adapt/ review.
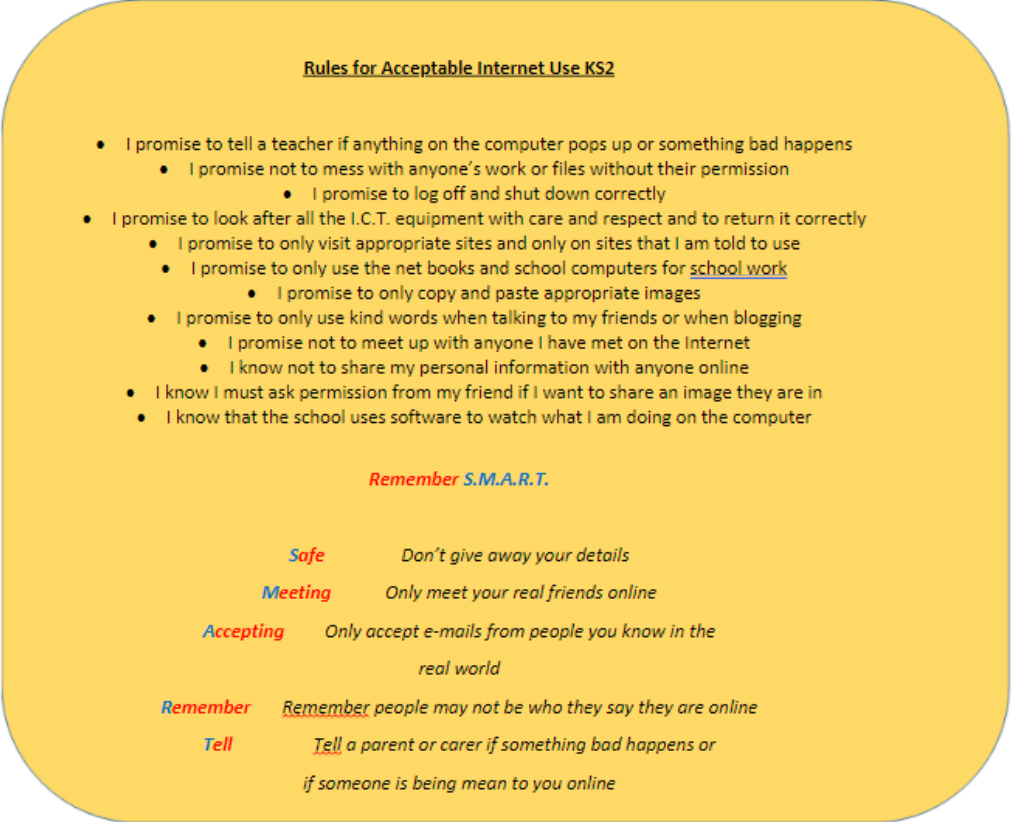
Assessment: Kapow online learning

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Year3&4	**Kids SMART website** Explore and discuss the website. Look at the SMART rules for staying safe online. Discuss what actions could be taken if they are uncomfortable or upset online e.g. Report Abuse button. Talk about what games they are enjoying playing and what good choices are when playing games e.g. content, screen time. **Create a class SMART Film to share with the whole school and upload to the school website.** Create own SMART rules poster. **Click on link for detailed lesson plans** Captain Kara and the SMART Crew video clips and resources http://www.childnet.com/resources/the-adventures-of-kara-winston-and-the-smart-crew Watch Captain Kara **Chapter 1 Accept and talk about responsible behaviour online** Watch Captain Kara **Chapter 2 What is Reliable?** Watch Captain Kara **Chapter 3 What should you keep Safe?** Watch Captain Kara **Chapter 4 (Tell) and Suffering in Silence** to discuss the effects of unkind communication. Watch Captain Kara **Chapter 5 (Meet)** Jigsaw CEOP video to reinforce reporting concerns and discuss the ways this can be done. Watch Captain Kara **Chapter 6 What is Reliable?** **Assessment: Complete the 'Are you SMART online Questions**	Captain Kara and the SMART Crew https://www.childnet.com/resources/the-adventures-of-kara-winston-and-the-smart-crew Jigsaw CEOP film https://www.teachertube.com/videos/jigsaw-8-10s-147297 KS2 E-Safety Song - https://d1pmarobgdhgjx.cloudfront.net/education/ED_pause-and-think-online.mp4
Year5&6	**Click on link for detailed lesson plans** **Pillar 1 – Think Before You Share (Be Internet _Sharp_)** Younger children often don't understand that whatever they post online can still be seen by anyone far into the future – this is our 'digital footprint'. As they get older, inappropriate	Be Internet Legends https://beinternetlegends.withgoogle.com/en_uk https://www.thinkuknow.co.uk/professionals/guidance/be-internet-legends/ KS2 E-Safety Song - https://d1pmarobgdhgjx.cloudfront.net/education/ED_pause-and-think-online.mp4 Kapow Year 5&6 Knowledge Catcher

posts or 'digital mistakes' can have a lasting effect on how others see them, or on their online reputation. What may seem like a harmless post today could be misunderstood by different readers in the future.

The activities in this section help pupils develop skills to encourage them to make and maintain a positive online reputation, by managing their privacy and protecting their personal information.

Activity 1: Is it OK to share?

Activity 2: Whose profile is this, anyway?

Activity 3: How do others see us?

Activity 4: Keeping it private

Activity 5: Interland: Mindful Mountain

Pillar 2 –Check it's For Real (Be Internet *Alert*)

It's important for children to understand that online content isn't always honest or reliable, and is sometimes even deliberately designed to steal personal information. The activities in this lesson help give children the skills to stay safe online by spotting the clues that something may be suspicious, misleading or a scam.

Activity 1: Don't bite that phishing hook!

Activity 2: Who are you, really?

Activity 3: Interland: Reality River

Pillar 3 - Protect Your Stuff (Be Internet *Secure*)

Pupils will learn to understand the importance of protecting their personal information online and be aware that information they put online is not necessarily safe and/or private. They will look at ways of securing their information online, and asking for help if they are concerned about their own or others' online safety.

Activity 1: How to build a strong password

Activity 2: Shh… Keep it to yourself!

Activity 3: Taking care of yourself and others

 Activity 4: Interland: Tower of Treasure

Pillar 4 - Respect Each Other (Be Internet *Kind*) The power of online positivity

This is the final lesson in a series of four looking at online safety. Learning to convey kindness and empathy online –

Kapow Unit Quiz

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and knowing how to respond to negativity and hurtful behaviour – is essential for building and maintaining healthy relationships. These skills can help to reduce feelings of isolation which can sometimes lead to bullying, depression, academic struggles and other problems. The activities in this lesson teach pupils how to interact positively online as well as enabling them to recognise and manage negative online behaviours. Activity 1: How can I stand up to others online? Activity 2: Turning negative into positive Activity 3: Mixed messages Activity 4: Reacting to role models Activity 5: Interland: Kind Kingdom **Pillar 5 - When in Doubt, Discuss (Be Internet *Brave*)** This pillar brings all the learning together. **Review the KS2 Acceptable Use Policy and as a class adapt/ review.** **Assessment: Kapow online learning**	