E-Safety Whole School Coverage
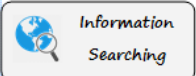
The table documents coverage per year group across the E-safety Curriculum. Although the e-safety programme of study focuses on these areas in detail, teachers should be aware of the journey children have taken to date and should address other areas in further curricular links as and when possible.
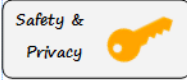
	Internet Safety	Online Identify	Communication & Relationships	Behaviour & Contact	Safety & Privacy	Creating & Copyright	Digital Footprints	Information Searching
Reception	X		X		X	X		X
Year 1	X		X		X	X		X
Year 2	X	X	X	X	X		X	X
Year 3		X	X		X			X
Year 4	X	X	X	X	X			X
Year 5	X	X	X	X	X	X	X	X
Year 6	X	X	X	X	X		X	X

E-Safety Programme of Study
Reception / Year 1

It is recommended that an E-Safety lesson should be taught at the start of a new computing unit to introduce and reinforce e-safety guidelines. In the final half term teachers should use their judgement and assessment to revisit or refresh any areas previously covered. Some lessons may be linked within other aspects of the curriculum and taught alongside other skills.

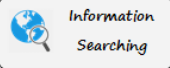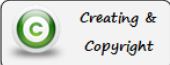| Key Stage	Objectives	Lesson /Theme	Resources	Detail
Reception / Year 1	Internet Safety	**Going Places Safely** Children will learn about visiting places online in safe ways. They will learn that they need to follow certain rules to remain safe	**Cybersmart** - Zippep's Astro Circus (Online game) **Childnet** - Digiduck e-book (resource /App for Ipads) **Netsmartz** - Router's Birthday Surprise **Netsmartz** - Clicky's Online Safety Rap (Video) **Netsmartz** - Way 2 Go (Video) **Netsmartz** - Delivery for webster (e-book) **ChildNet** – Smartie the Penguin (Interactive resource)	EYFS – Understanding of the World Talk about safe places to play, what it feels like to when you're safe. What do we mean by being safe online? Discuss with the children technology around us that help us stay safe, such as traffic lights, alarms, street lights. Children could create a poster about staying safe in school. Year 1 Knowledge harvest, how do we stay safe in school and other places? How might these ideas transfer to online? Why? Rules – discuss what rules are and why we have them. How do they help us in our lives? Think about classroom rules and how they help us to stay safe. What rules do we have for staying safe online? Visiting websites are just like visiting places. Children to make a class set of rules for staying safe online. Refer to our school smart / think rules

Key Stage	Objectives	Lesson /Theme	Resources	Detail
Reception / Year 1	Information Searching	**ABC Searching** Pupils complete a search on the internet by using letters to help them. They will encounter apathetical sites / searches to help them locate information on the internet.	**SWGfL** - Swiggle (search engine & resource site) **Google** – Safesearchkids (Search engine for children) **AVG** – Magda and Mo (e-book)	Children to be given a stimulus related to topic-based opportunities to search for pictures or information. They will use ABC searching to help them locate pictures online Further links for EYFS Ordering objects in the classroom by alphabet create a role play area 'Alphabetical toy shop' Line up/group in alphabetical order, hair colour, height order, age order etc. Create alphabet ebooks. Sort objects by colour, size etc.

Key Stage	Objectives	Lesson /Theme	Resources	Detail
Reception / Year 1	Safety & Privacy online Safety & Privacy	**Keep it Private** Children learn about personal information and what it is. They learn websites may ask for names etc and how to deal with such encounters.	**CEOP** - Hector's World (Cartoons teacher resources) **Childnet** - The SMART crew (Cartoon on SMART rules) **Childnet** - Smartie the Penguin (E-book and resources) **ICO** – Personal information and information rights (Lesson plans and resources)	Starter – ask the children if they know their own address, age etc. If a stranger asked you these details would you tell them? Why? Who would you trust to share these details with? Reminding and recapping ideas behind stranger danger. Inform children this is the same online too. Year 1 Pupils create their own advert about themselves - What information would you like to be available about you in a safe shop window? What information wouldn't they include and why? As a class make an advert for the class – what information should we be including? Why? Use digital images, sounds and video.

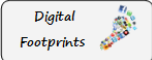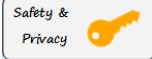| Key Stage	Objectives	Lesson /Theme	Resources	Detail
Reception / Year 1	Information Searching Information Searching Creating & copyright Creating & Copyright	**My Creative Work** Children will be shown the concept of creative ownership. They will learn they own things that they have made. They will practice putting their name onto art work they have made.	**Images of signed work by an artist.** **Children's work with their names on.** **Films credits (director & copyright)**	Children to think about ownership, discuss what this means. Why is this important online? Show children examples of this and explain that is their responsibility to do so. This lesson may form part of a topic based lesson or ICT curriculum focus. Curriculum Links Art /ICT – children to create an piece of art work, children in Year 1 to practice putting names onto their art work. Topic links

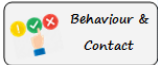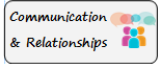| Key Stage	Objectives	Lesson /Theme	Resources	Detail
Reception / Year 1	Communication & relationships Communication & Relationships	**Sending An Email** Children will identify online ways of communicating with people they know. This will centre around the sending and receiving of emails.	**CEOP** - Lee and Kim (Children learn that avatars are controlled by real people. Activities, videos, lessons plans, puppet masks.) **Insafe** - Play & Learn – Being Online (Activity book)	**EYFS – Communication and Language, Literacy** Use language to imagine and recreate role. Children will recognise they can communicate with people in different ways and in different places. Discuss with the children ways of communicating with people they know. What if they are not with them? Discuss the use of email and what that is. Children to think about the importance of communicating safely over emails. Children could make an attachment, such as a postcard to send to someone they know (this is could be linked to topic for year 1)

Additional sessions are used to fill any gaps in children's knowledge and understanding (teacher judgment).
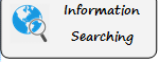
E-Safety Programme of Study
Year 2

It is recommended that an E-Safety lesson should be taught at the start of a new computing unit to introduce and reinforce e-safety guidelines. In the final half term teachers should use their judgement and assessment to revisit or refresh any areas previously covered. Some lessons may be linked within other aspects of the curriculum and taught alongside other skills.

Key Stage	Objectives	Lesson /Theme	Resources	Detail
Year 2	Internet Safety	**How do we stay safe online?** Children will explore websites that are acceptable and look at ways they can stay safe online. They will learn not all sites are age appropriate.	**Childnet** - Digiduck e-book **Disney** - Don't be in the dark Online safe surfing game **AVG –** Magda & Mo Free E-book about information online **Childnet –** Adventures of Kara & Winston (Chapter 1, 2) **Think you Know –** Hectors World **SID TV –** Ask Before You Watch	Knowledge Harvest – discuss what we use the internet for? Focussing on the idea we use the internet to find information and details. Children to think about how they search for information online. Look at a range of games – age restrictions Talk with the children about who they tell about behaviour that makes them feel nervous or gives them a weird feeling in their tummy? Ensure the children know it is their right to not feel this way. Activity Suggestion Children to create a list of websites that are ok to use and some that are not – creating a poster about why. Curriculum links ICT – tables, images, sounds to help with research English / Topic – research, Non-chronological reports.

Key Stage	Objectives	Lesson /Theme	Resources	Detail
Year 2	Digital Footprint Safety & Privacy Online Identity	**What is your digital footprint?** Children will look at how we create a digital footprint. They will become aware of how quickly information spreads. Children to discuss how this is good, bad, helpful and hurtful.	**Childnet –** What should you keep safe? **BBC –** Saxon Monk – Internet Videos are forever Horrible histories video **ICO –** Personal information and information rights Lesson plans and resources **CEOP –** Welcome to the carnival Hector's World cartoon about personal information – Episode 1 Details, Details – Episode 2 Welcome to the carnival **Childnet –** Adventures of Kara and Winston (Chapter 3)	Gather children together in a circle, present children with the question - What do you know about the person sitting next to you?. On sugar paper make a list of the children's ideas. Ask the children what they know about a picture of a chosen celebrity – again make a list Repeat with a picture of a stranger the children don't know. Now ask the children to think about pieces of information about themselves they would share with each of these people. After taking responses encourage the children to think about why these are different. When is it ok to share these details about ourselves? Name, age, photo, address, birthday, likes, password, email address, phone number, favourite singer or film. Ask the children to think about these differences, what constitutes personal details? Encourage children to think about online footprints What is this? Do we leave information about us online? This can be shared and we are responsible for it. (Sharing photo – how far will it go?)

Key Stage	Objectives	Lesson /Theme	Resources	Detail
Year 2	Behaviour & Contact Communication & Relationships	**Say No to Meanies** Children learn people act not kind online and that this still has consequences. Children will understand what Cyberbullying mean and what to do if this happens to them.	**Cybersmart** - Cyberbullying Teachers resources **Kidscape –** links to Cyberbullying resources **UK Safer Internet Centre** Safer Internet Day **Childnet –** Adventures of Kara and Winston (Chapter 4) **CEOP –** Welcome to the carnival Hector's World cartoon about personal information – Episode 5 Hero's – Episode 6 You are not Alone **Childnet -** Digiduck e-book	Show the children the word Cyberbullying what does this mean? - Where can it take place and on what devices? Show the children Episode 6 from Hectors world – You are not alone. Stopping the video at key intervals to discuss what is happening, children should keep referring to the impact of the behaviour of the clam fish. Activity Suggestion After watching the video present the children with an image of a clam fish and the question 'What does it feel like to be a victim of cyberbullying?' children to record ideas on and around the fish. Discuss with the children what they should do if this happens to them – refer to think / smart rules in place in school. Curriculum Links Digiduck links – Persuasive letter/ poster

Key Stage	Objectives	Lesson /Theme	Resources	Detail
Year 2	Information Searching	**Keywords are Needed!** Children will learn using key words helps us to find information online. They will learn key words searches help reveal information in secure ways. We will address content and what to do if it is not appropriate.	**SWGfL -** Swiggle Education search engine and resource site for children **Google –** Safesearchkids Search engine for children **Common Sense Media -** Choosing a Search Site Lesson plans from a previous version of CSM Digital,	Discuss with the children the idea of searching online and how we make sure we do this safely. Refer to the think / smart rules. This lesson will be best inked with another topic or English based lesson when children will be carrying out research using search engines. Show the children a range of websites – shows them how to search for key pieces of information using a few words. Activity linked to topic Children to create a stack of top trump cards about given area. For example using KS1 Olympic topic children could be allocated a country and asked to search for its capital, population, number of gold medals.

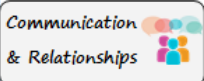| Key Stage	Objectives	Lesson /Theme	Resources	Detail
Year 2	Information Searching Information Searching	**Sites I use and like** Pupils learn that not all websites are useful or appropriate to what we need. Children to address the use of age related sites such as kidztube.	**CEOP** - Hector's World Cartoons and teacher resources **Netsmartz** - Delivery for webster - ebook **Common Sense Media** - Choosing a Search Site Lesson plans from a previous version of CSM Digital Literacy and Citizenship Curriculum **AVG** – Magda and Mo E-book about appropriate websites **Childnet** – Adventures of Kara & Winston Chapter 2 What is reliable?	Discuss ideas of trust and what this means? What do we trust and who? What pieces of information would we trust online? Children to think about how hard it is to find out facts from one source. Together play the game two truths and lie – children to think of two things about themselves that are true and one that is lie. Share with the class, can we spot the lie? How easy was it? Explain to the children that just because we like a site or the way something looks online doesn't necessarily mean it is trustworthy Show the children The Adventures of Kara & Winston online video – Chapter 2 – What is reliable? Pause at certain parts to ask the children questions. Activity Suggestion Children to create a list of reliable rules as a group for Kara & Winston to follow in the future. British Values Links Trust and Stranger Danger links

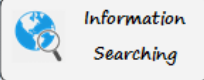Additional sessions are used to fill any gaps in children's knowledge and understanding (teacher judgment).

Suggestion – it may advisable to recap the focus of lesson, Say No to the Meanies, during an additional lesson. With a particular focus on what children should do if they encounter unpleasant contact online. Adventures of Kara and Winston chapter 4 Who should you tell?, could be used for this focus.
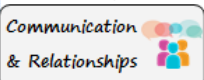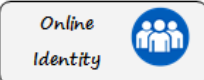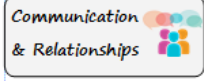
E-Safety Programme of Study
Year 3

It is recommended that an E-Safety lesson should be taught at the start of a new computing unit to introduce and reinforce e-safety guidelines. In the final half term teachers should use their judgement and assessment to revisit or refresh any areas previously covered. Some lessons may be linked within other aspects of the curriculum and taught alongside other skills.

Key Stage	Objectives	Lesson /Theme	Resources	Detail
Year 3	Safety and Privacy Safety & Privacy	**Power up your Password** Children will learn why we use passwords, how to use them and their benefits. Children will explore strategies for creating and keeping passwords safe.	**Budd:e** - Password Power Lesson plan's **Microsoft** - Password checker Password security checking tool **Roboform** - How secure is my password? Password strength checking tool **Digizen** - Perfect passwords Teaching resource and activities **Google** - Internet Legends - lesson plans and resources Protect your stuff	Ask the children what the word password means? What are they used for and why are they important? Together compile a list of things we would need to use passwords for? Encouraging the children to recognise that these vary and some need to be very secure Ask the children who they think they should share their passwords with? Why? What kind of things do we need to consider when creating a password? See Google - Internet Legends - Lesson 2 Protect your stuff for activities Activity Suggestion Music Links - In small groups children to produce a password rap or poem about why these are important. This can be created in a context or for a purpose to help engage pupils.

Key Stage	Objectives	Lesson /Theme	Resources	Detail
Year 3	Communication $ Relationships Communication & Relationships Online Identity Online Identity	**Online Communities** Children to recognise that people connect with each other via the internet and online. They will recognise that these links can be far reaching and appear to be more than they are.	**Flat Stanley** - Connecting kids around the world Literacy project of sharing photographs, videos and podcasts of Flat Stanley around the world. **UK Safer Internet Centre** Safer Internet Day **Google** - Internet Legends - lesson plans and resources **Think you Know** – Cyber Café - resources and videos Lesson plan 3 – **Communication and Information**	Introduce the children to the word 'community and explore what this means in the world, how is this different online? Have a look together at Cyber Café and explore the different reasons people use the internet and connect with each other. – Which ones do they recognise? See Cyber Café – Lesson 1 and Lesson 3 Activity Suggestion Children to build a web of their family and friends and community connections. Talk about where to go for support inside school and at home.

Key Stage	Objectives	Lesson /Theme	Resources	Detail
Year 3	Information Searching Information Searching	**For Sale!** Children to understand that some sites are designed to encourage people to buy products from them.	**Childnet** – What is reliable? – SMART crew **Google** - Internet Legends - lesson plans and resources Check it's for Real **Media Smart** - Digital Adwise (Registration needed) Lesson plans, parents resources on websites and online advertising **Google** - Search Literacy – How search works **Kidsmart** – Safe Searching – Tips for children on how to search onlineFurther Lesson Idea: Create a webpage blog or wiki, you could use super action comic maker or any appropriate online space.	Ideas for Lessons Think about the word reliable? How do we know we are keeping ourselves safe when we buy things on line? What websites can we trust and how do we know? Ensure people recognise that during these encounte people make offers just like strangers do in the street. Can these online offers be trusted? Look at Internet Legends - lesson plan - Check it's for Real CONGRATULATIONS! YOU'VE WON A NEW iPad Show the children an advert like this? Would be trust this and why? / Why not? Activity Suggestion Children to create an advert that looks trustworthy

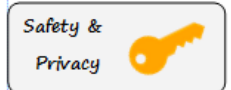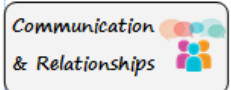| Key Stage	Objectives	Lesson /Theme	Resources	Detail
Year 3	Communication & Relationships Communication & Relationships Online Identity Online Identity	**Show Respect Online** Children to explore the difference between in person and online communication. They will explore ways to write clear and respectful messages.	**CEOP** - Cyber-Cafe Thinkuknow resources exploring aspects of online communication **UK Safer Internet Centre** Safer Internet Day **Google** - Internet Legends - lesson plans and resources Respect Each Other **Fishy Music** – Check it Song	Children to explore the differences between engaging with a person online and someone offline. What are the differences? What facts do we know about them? Can we trust them? Why? Why not? Ask the children whether people online are strangers? How do we talk to these people? What do we share with them? Play the children Fishy music's Check it song and talk about the lyrics that they encounter – what does this song tell us Activity Suggestion See Google Internet Legends - lesson Respect Each Other. Children to hold a debate. Split the children into 2 groups and give them 1 of two points. 1 – It's worse to say something mean to some to their face than it is to post it online 2- It's worse to post something mean about someone than to say it to their face. Children to produce debate /poster and feedback ideas to the class

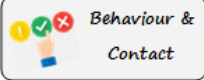| Key Stage	Objectives	Lesson /Theme	Resources	Detail
Year 3	Communication and relationships Communication & Relationships	**Writing Emails** Children to learn how to communicate effectively via email. They will acknowledge appropriate ways to communicate and how to stay safe when using them.	**Get Safe Online** - Spam and scam email Information for teachers and parents **Childnet –** SMART Crew Kara and Kim Chapter 1 What should you accept? **Thinkuknow –** Cyber Café – Lesson 4 Using Emails Safely	This lesson could be completed as part of ICT / topic lessons designed at sending emails. Children need to be exposed to the importance of accessing emails safely and responding to people in the correct manner. Children need to be encouraged to think about opening emails from people they are not familiar with and the risks that this behaviour has. Ensure that children understand they have responsibility for their actions and things they send. Supporting Ideas and Resources Cyber Café – Lesson 4 Using Emails Safely SMART Crew Kara and Kim - Chapter 1 What should you accept? English Links Opportunity to discuss the use of acronyms, Capital letters as shouting during dialogue and emoji's

Additional sessions are used to fill any gaps in children's knowledge and understanding (teacher judgment).
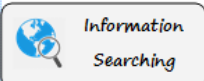
E-Safety Programme of Study
Year 4

It is recommended that an E-Safety lesson should be taught at the start of a new computing unit to introduce and reinforce e-safety guidelines. In the final half term teachers should use their judgement and assessment to revisit or refresh any areas previously covered. Some lessons may be linked within other aspects of the curriculum and taught alongside other skills.

Key	Objectives	Lesson /Theme	Resources	Detail
Year 4	Online Identity Communication & Relationships	**Who is responsible anyway?** Children learn about what it means to be responsible online. They will explore how to treat each other appropriately whether it be online or offline. They will learn and understand the term 'good digital citizens.'	**Childnet** – Only a Game Drama resource on gaming **Digizen** – Digital Values Lesson plans and activity. **CEOP** - Cyber-Cafe Thinkuknow resources exploring aspects of online communication **UK Safer Internet Centre** Safer Internet Day **Thinkuknow** – Cyber Café – Lesson 5 Responsible use of the internet **Google** - Internet Legends - Lesson plan and resources Think Before you share	Display the term responsibility – ask the children what this means? How do they behave responsibly in everyday life? Together as a class create a compass of responsibility, who are they responsible for? What are they responsible for? How do they ensure that they behave as good citizens? Cyber Café - Access lesson 5 – Responsible use of the internet Activity Suggestion Create a digital compass individually exploring their roles on the internet and how they need to behave responsibly. See Internet Legends – Think before you share for extra ideas and resources

Key Stage	Objectives	Lesson /Theme	Resources	Detail
Year 4	Safety & Privacy Communication & Relationships	**Private Information** Children to explore how you must protect yourself online. Children to think about their identity and information that they share online.	**Childnet** - Young People and Social Networking Sites Advice for teachers and parents. **ICO** – Personal information and information rights Lesson plans and resources **Childnet** – Adventures of Kara and Kim Chapter 3 What should you keep safe **BBC** – Horrible Histories – Guy Fawkes, Protect They Privacy Settings **CEOP** – Welcome to the carnival Hector's World cartoon about personal information – Episode 3 It's a serious game – Episode 4 Info Gang	This lesson needs to be focus for children in this year group to understand the risks associated with Online sharing. Show the children the Horrible Histories – Guy Fawkes and discuss the concept of sharing information with those you can trust. What information would you share with strangers? Children to be made aware of the risks involved in thinking about sharing information. Provide children with a range of scenarios – would they share? What would they do? Activity Suggestion Children to produce a t-shirt design, one must feature public information and would that's features private or sensitive information. Children to discuss how they would feel wearing each of their designs in a range of locations and situations. Children to think about the links this makes with online.

Key Stage	Objectives	Lesson /Theme	Resources	Detail
Year 4	Internet safety Behaviour & Contact	**Words can hurt** Children to understand messages they receive online can make them feel angry, sad or hurt. Pupils to think of actions that help to fight cyberbullying.	**Childnet** – Chapter 4 Who should you tell? Video Kara and Kim **Child Net** - Skills School – Video, Safety features explained **Cybersmart** - Cyberbullying Teachers resources **Artisancam** – Super action comic maker software to create a comic book **BBC** - CBBC – What is cyberbullying? BBC newsround series with video **Kidscape** - Cyberbullying Advice for young people **DfE** - Preventing and Tackling Bullying Advice for schools October 2014	Ask the children what they use the internet for? Who do they talk to? Do they know these people? Are everybody they meet kind and as they seem? Children to understand what the word Cyberbullying means. Show the children the video Who should you tell? Video Kara and Kim – explore the video together pausing at certain points to encourage the children to think about different ideas and the concept behind the video. Together make a list of things would that make you feel sad, hurt or uncomfortable online. Where can these dangers come from? - Ensure children in this year group understand the dangers from app's Activity Suggestion Children to think about Cyberbullying – children to produce a safety poster to highlight the risks online around bullying. They should discuss who to tell if they encounter such problems.

Key Stage	Objectives	Lesson /Theme	Resources	Detail
Year 4	Information Searching	**KeyWords are Key!** Children to learn the importance of searching carefully on the web.	**Childnet** – What is reliable? Smart Rules **Kidsmart** – Safe Searching **Google** – How search works	Talk about the word 'Reliable'- ask the children what this means. Run through a range of scenarios, which would you trust? - Something I told you was true - Something a stranger told you Ask the children how we know we can trust pieces of information? We trust some people we don't know? Who? What is it about them that makes them reliable? (doctors, firemen etc) Inform the children this works online too Watch What is reliable? – The adventures of Kara and Kim Activity Suggestion Link this lesson into ICT / English based research lessons Children could produce a PowerPoint, piece of work with links, text or facts. These facts would be collected from trusted websites after a similar discussion to the one outlined above.

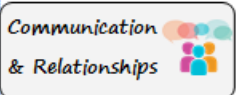| Key Stage	Objectives	Lesson /Theme	Resources	Detail
Year 4	Internet Safety Behaviour & Contact	**APParently there is more to it!** Children learn about current dangers in all online forums. They will be encouraged to look at age related expectations	**Cybersmart** - Cyberbullying Teachers resources **Artisancam** – Super action comic maker software to create a comic book **BBC** - CBBC – What is cyberbullying? BBC Newsround series with video **Kidscape** - Cyberbullying Advice for young people	Begin by playing a game of name the app symbol, how many do you know? Next show the children a range of games – ask them to sort them into age related games and which they think are acceptable for their own age range. Show the children an age related symbol and ask them to discuss what it means. Where do we see these? (games, films etc) Take feedback Ask the children why they think we have these? When we play online do we know the person we are playing against? – provide the children with some ideas to respond to this area. Who is responsible for ensuring they play age related games? Ask the children for ideas. Ensure children are aware they have a level of responsibility themselves. Activity Suggestion In groups children will create a Newsround themed video for a local TV channel. This will be about the need to use age appropriate apps and games online. They should be encouraged to think of the risks and discuss these within it. This can be shared with the class as a whole.

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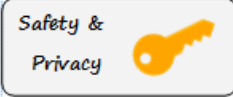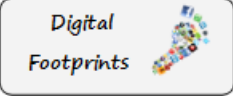
Suggestion – for lesson 6 teachers may want to address issues behind copyright and credibility. However, this can be addressed during Computing lessons
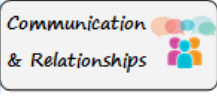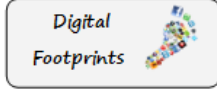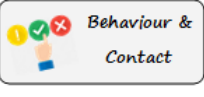
It is recommended that an E-Safety lesson should be taught at the start of a new computing unit to introduce and reinforce e-safety guidelines. In the final half term teachers should use their judgement and assessment to revisit or refresh any areas previously covered. Some lessons may be linked within other aspects of the curriculum and taught alongside other skills.

Key Stage	Objectives	Lesson /Theme	Resources	Detail
Year 5	Safety & Privacy	**Strong Passwords** Pupils learn how to create secure passwords in order to protect their private information online.	**Digizen** - Perfect passwords Teacher's resource and activities **Budd:e** - Password Power Lesson plan **Microsoft** - Password checker Password security checking tool **Netsmartz** - Password Rap Video **Roboform** - How secure is my password? Password strength checking tool	Discussion around what is a password, what we need them for and how secure they must then be? Children to think about why these passwords need to be secure? What information do you share? What should you include? Who should we share passwords with? Consequences Watch Netsmartz - Password Rap Activity Suggestion Create a story board, script, animation to communicate the Do's and Don'ts for passwords. This could be linked to ICT work or as a stand-alone lesson. Music Link – children to create an alternative verse to the Password Rap.

Key Stage	Objectives	Lesson /Theme	Resources	Detail
Year 5	Online Identity Communication & Relationships	**Digital Citizenship** Children explore what makes them good citizens and how they should conduct themselves online. Together children to create a 'We are the digital citizens pledge'	**UK Safer Internet Centre** Safer Internet Day **Thinkuknow** – Cyber Café – Lesson 8 Behaving Responsibly	Children need to ensure that they understand the importance of their own actions online. They should be made aware that they have responsibility for their own behaviour online. Together discuss what makes them a good citizen in the 'real' world, how does this vary or compare to online? Look at the terms Conduct and Contact Display the quote "Let's create a better internet together" – what does this mean? How can we do this? Activity Suggestion See Cyber Café – Lesson 8 Behaving Responsibly Children to create a Digital Citizen Pledge' this could be done on Ipads, ICT programmes or in the form of video clips. Drama Opportunities All children must agree to the take the pledge to show that they are good citizens

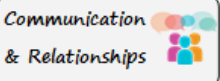| Key Stage	Objectives	Lesson /Theme	Resources	Detail
Year 5	Safety & Privacy Digital Footprints	**Prize Winner** Children learn what things / information to trust online. What things they should download and what spam looks like.	**BBC**– Lady Jane Grey "beware what you download " Horrible histories video **Netsmartz** – Router's Birthday Surprise Teacher notes and video **Media Smart** - Digital Adwise (Registration needed) Lesson plans, parents resources on websites and online advertising	Children should be exposed to the idea of spam and what this looks like online. Do we trust all offers we receive online? What things do we need to consider when downloading? Watch the video Lady Jane Grey and discuss what we find out. Activity Suggestion ICT and Music links - Children to create a 'Spam Spotters' radio jingle. Locate and use appropriate sounds, for example Audio Network.

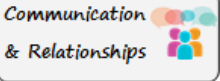| Key Stage	Objectives	Lesson /Theme	Resources	Detail
Year 5	Communication & Relationships Digital Footprints Behaviour & Contact	Lesson 4 **Chit Chat Carefully** Children are exposed to the dangers of online communication. They will learn how to stay safe and protect themselves in the digital era.	**Thinkuknow** – Cyber Café – Lesson 6 Chatting with Care **UK Safer Internet Centre** Safer Internet Day	Together as a class play the Mystery Role play game – children to think of a lie and 2 truths about themselves. Can these be spotted easily? How does this become harder online? Does the way people behave online effect our judgments? Ask the children to think of information that identifies individuals – age, name gender, family, street name – children to categorise this into personal / general information Activity Suggestion Activity 1 – 4 lesson 6 Chatting with Care

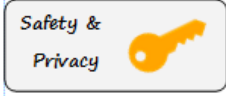| Key Stage	Objectives	Lesson /Theme	Resources	Detail
Year 5	Internet Safety Creating & Copyright Online Identity	**Picture Perfect** Children learn how photos can be altered digitally. They consider the impact photo sharing can have. They will consider the power of the internet to distort our perceptions of people, health and beauty.	**BBC –** Saxon Monk – Internet Videos are Forever – Horrible Histories video **SID TV –** The Bigger Picture – Video from Safer Internet day	When sharing pictures what do we need to consider and think about? What are the important things we need to think about when sharing online? Discuss the impact of changing photos online and how if you change a photo you are responsible for this action. Discuss with the children what to do if they encounter a photo that they don't like the look of? Run through a range of scenarios about photo sharing Activity Suggestion Children to be shown a range of photos that have been cropped (see The Bigger Picture for examples). Children to be given photos to discuss what is going on in each picture, once discussed reveal the whole image. How has their perceptions changed. If pupils do not have an online presence, then they could design them – what would their gaming tag be? What would their avatar look like? How might they use images in games in social networks etc?

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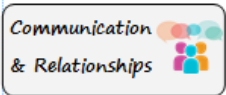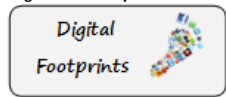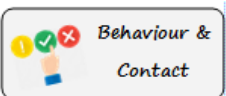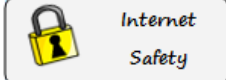It is recommended that an E-Safety lesson should be taught at the start of a new computing unit to introduce and reinforce e-safety guidelines. In the final half term teachers should use their judgement and assessment to revisit or refresh any areas previously covered. Some lessons may be linked within other aspects of the curriculum and taught alongside other skills.

Key Stage	Objectives	Lesson /Theme	Resources	Detail
Year 6	Internet Safety Communication & Relationships	**Talking Safely Online** Children learn that internet is a great place to develop friendships. They learn not to share private information with people that they don't know.	**CEOP** - Cyber-Cafe Thinkuknow resources exploring aspects of online communication **BBC –** Prudish Victorian – What happens when you lie about your age online? **Netsmartz –** Revealing too much Lesson resources on sharing personal information **BBC** - Lonely Princess BBC Newsround special with Video "Caught in the Web" **Get Safe Online –** Safeguarding Children Information and resources for teachers and parents **ICO –** Personal information and information rights Lesson plans and resources	Watch some of the BBC horrible history videos – Discuss the dangers that are highlighted in the videos. What information are they sharing online? Who are they talking to? Do they know these people really? Discuss ideas around trust. Have a discussion about age, lying about your age and age restrictions on websites. Together think about the consequences of lying about this important piece of information. Activity Suggestion 'How to talk safely online' Select appropriate tools to enable the creation of a child friendly multimedia advert or presentation based on key persuasive points about how to talk safely online. You could use picture teller, Prezi, PowerPoint, animoto, or create an Ebook. This could link into ICT planning as well.

Key Stage	Objectives	Lesson /Theme	Resources	Detail
Year 6	Online Identity Communication & Relationships	**Super Digital Citizenship** Children explore the idea "with great power comes great responsibility" via online platforms.	**Cybersmart** - Balancing Time Online Lesson resources **BBC –** CBBC Stay Safe Guidance, resources, videos and quiz **Google** - Google Safety Tips Security advice for parents and families	In this session children will understand their responsibility as digital citizens. They will accept the risks that they face online but develop an understanding that they have a role in keeping themselves and others safe. Explore ideas about appropriate use of the internet and different outlets for this. Including the following points: - Gaming - Usage time - Chat rooms - Contact with strangers - Apps - Age restrictions - Texting - Instant messaging Activity Suggestion Present and publish an online comic or animation to explore the role of digital citizens

Key Stage	Objectives	Lesson /Theme	Resources	Detail
Year 6	Safety & Privacy	**Privacy Rules** Pupils learn that websites protect their private information.	**Childnet** - Young People and Social Networking Sites Guide for parents / carers and teachers **BBC** - Keeping personal information safe online Video showing how much information there is on the web about us. Rather dated, but with good messages. **CEOP Thinkuknow** - Jigsaw- Becky's Story Video about Becky and her online profile **BBC** - Do you know how to stay safe? CBBC quiz on internet safety	Begin by showing the children the Jigsaw Video Becky's Story. What does the video tell us? Why is this message so important? Encourage the children to see the risks with posting private information online. Encourage them to think about the things that they share and the importance of not sharing with people they don't know. Play a game of would you share – provide children with information and they need to decide who to share it with. Activity Suggestion Children to create a news report about Becky's story. This can be recorded using iPads. Written versions could link with English planning.

Key Stage	Objectives	Lesson /Theme	Resources	Detail
Year 6	Communication & Relationships Digital Footprints Behaviour & Contact	**Who is a Cyberbully?** Children explore how it feels to be bullied online. They will explore how cyberbullying is different or similar to bullying in-person. They learn what to do if they encounter this problem.	**Cybersmart** - Cyberbullying Teachers resources and lesson plans **Kidscape** - What is cyberbullying? Advice for families and children on cyberbullying **DfE** - Preventing and Tackling Bullying Advice for schools October 2014 **Thinkuknow** – Cyber Café – Lesson 7 Using Text & Picture Messaging	Which of these is bullying? Run through scenarios ranging from online bullying to in-person bullying. Ask the children to make decisions about the situations. What makes them instances of bullying, or not bullying? Look at Cyber Café – Lesson 7 Using text & picture messages. The aim of this lesson is to encourage the children to think about things they share online of themselves and of others. Discuss the impact of sharing photos that are unkind or hurtful to others. This falls under Cyberbullying, remind children that they must not share irresponsibly even online. How would they feel? Discussion may lead towards Cyberbullying (lightly as covered in following lessons). Activity Suggestion Provide children with a text message template – decision alley. What would they do? Drama opportunities

Key Stage	Objectives	Lesson /Theme	Resources	Detail
Year 6	Internet Safety Internet Safety Online Identity Online Identity	**Social Networking** Children explore how they use the media and social networking. They look at setting up online profiles. They will be encouraged to think about age restrictions on these outlets.	**Thinkuknow** – Cyber Café – Lesson 9 Social Network & Safe Profile **UK Safer Internet Centre** Safer Internet Day	Show the term 'Social Networking'. Children to discuss what they think this means in groups. What technologies are involved? Let children share their experiences of social networking platforms. Do they use them? What for? What are the benefits of them? Show the children a range of social networking icons – how many do they recognise? Ask them to discuss what age you have to be to sign up to these sites. Feedback and reveal Why do they think these restrictions are in place? What dangers can they think of that exist in the area of social networking. Look at Cyber Café – Lesson 9 Social Network & Safe Profile Activity Suggestion Create a scenario for the children to discuss centred on a child posting videos to instagram of them singing / preforming in their school uniform. Ask then to create a list of the pros and cons of doing this. Take feedback, encouraging the children to see that a relatively innocent video can quickly fall into the wrong hands. The children should recognise the fact that the child is wearing their uniform and the risks this creates for their privacy and details. Provide the children with 4 profiles. They will become detectives and spot inappropriate aspects of these profiles.

Additional sessions are used to fill any gaps in children's knowledge and understanding (teacher judgment).

Suggestion – Teachers may want to address ideas behind creating stereotypes