# **Online Safety Awareness** Navigating the ever-changing digital landscape **Noddy Black** Lead Curriculum Consultant Connecting schools and technology

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### Understanding the Digital Landscape

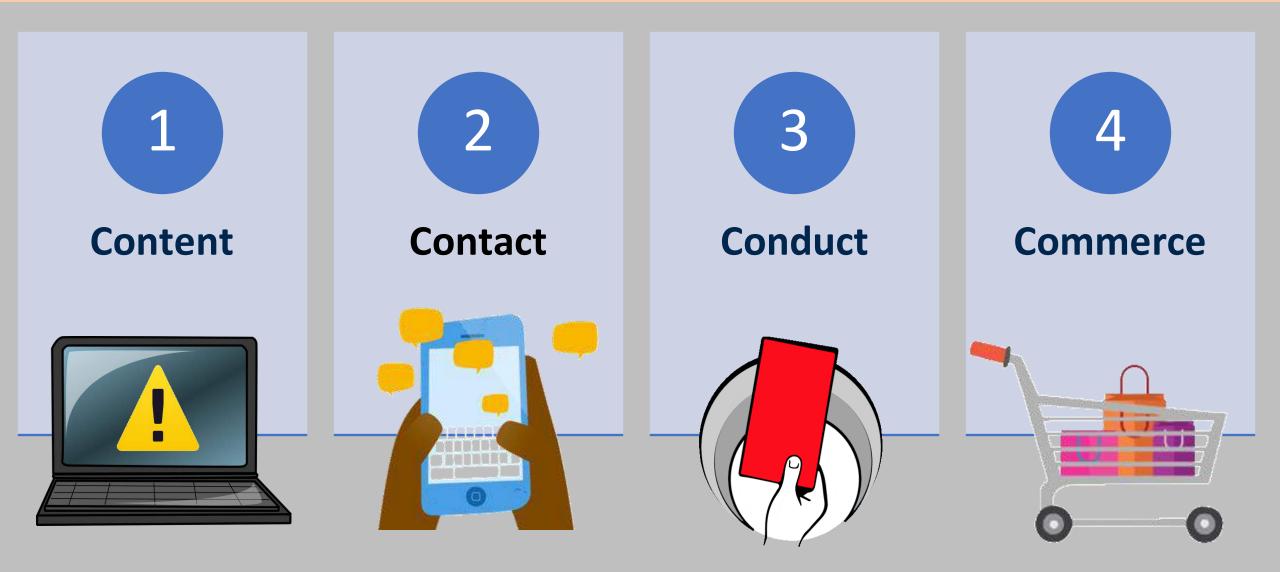


# Understanding the Digital Landscape

China has added a law to say that under 18s can only have 90mins of screen time on a Friday and over public holidays.

> No Screen Time Monday to Thursday!

#### The 4 C's of Online Safety



### **5 Biggest Online Dangers & Worries**







#### **ONLINE GROOMING**



#### **ANXIETY & DEPRESSION**



#### **INAPPROPRIATE CONTENT**



**IDENTITY THEFT & FRAUD** 

### Why Online Safety Matters

#### The warning signs and effects:



Increase in Violent Behaviours



Loss of Motivation



#### Risk of Suicide x4



Skip School





Isolation from friends/family



Increase screen time & use of online world.

# **Communication Is Key**



# **Setting Clear Boundaries**

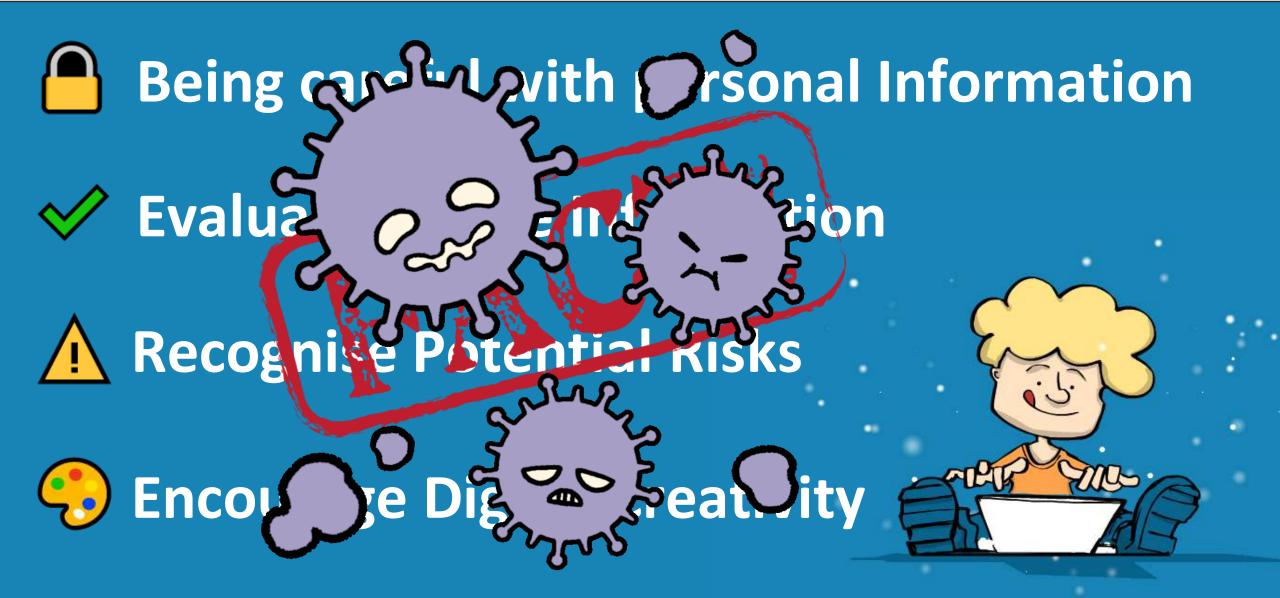


Screen time limits (18) Appropriate websites and content Using 'privacy settings' Less than 5 Hours **Average 5 Hours** of Sleep: of Sleep: 3% **37% 137%** 

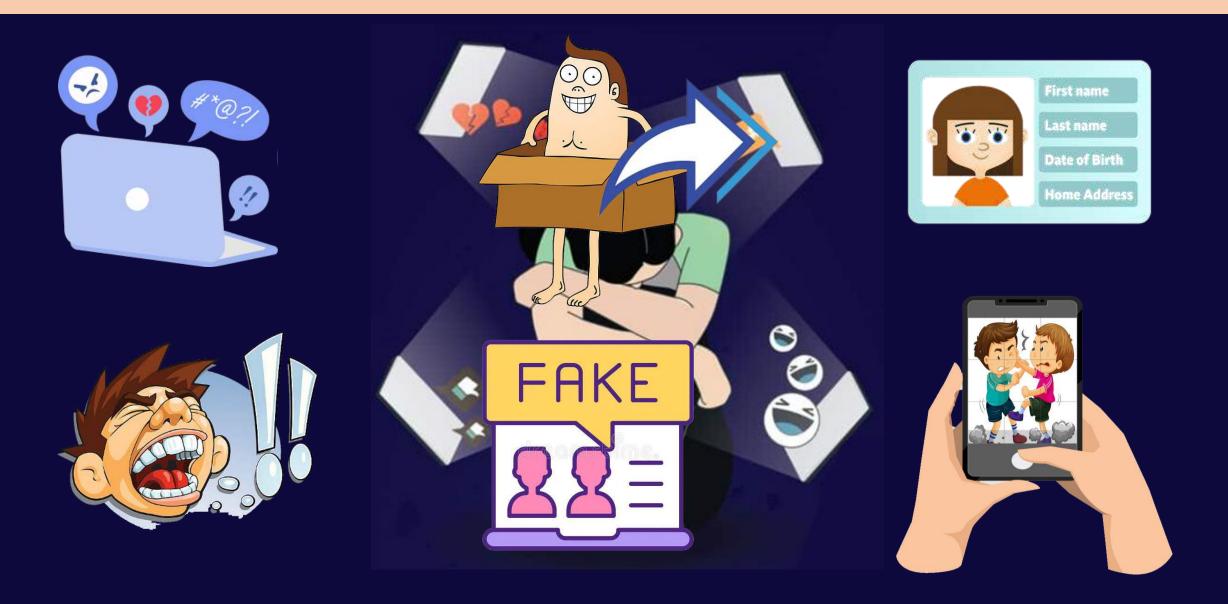
83%

**140%** 

### **Teach Critical Thinking**



#### How Children Cyberbully?



#### Age Limits & Restrictions



#### **Age Limits & Restrictions**



# The Online Safety Act (2023)



### **M** ONLINE AGE VERICFICATION FOR GAMES & APPS IS COMING!

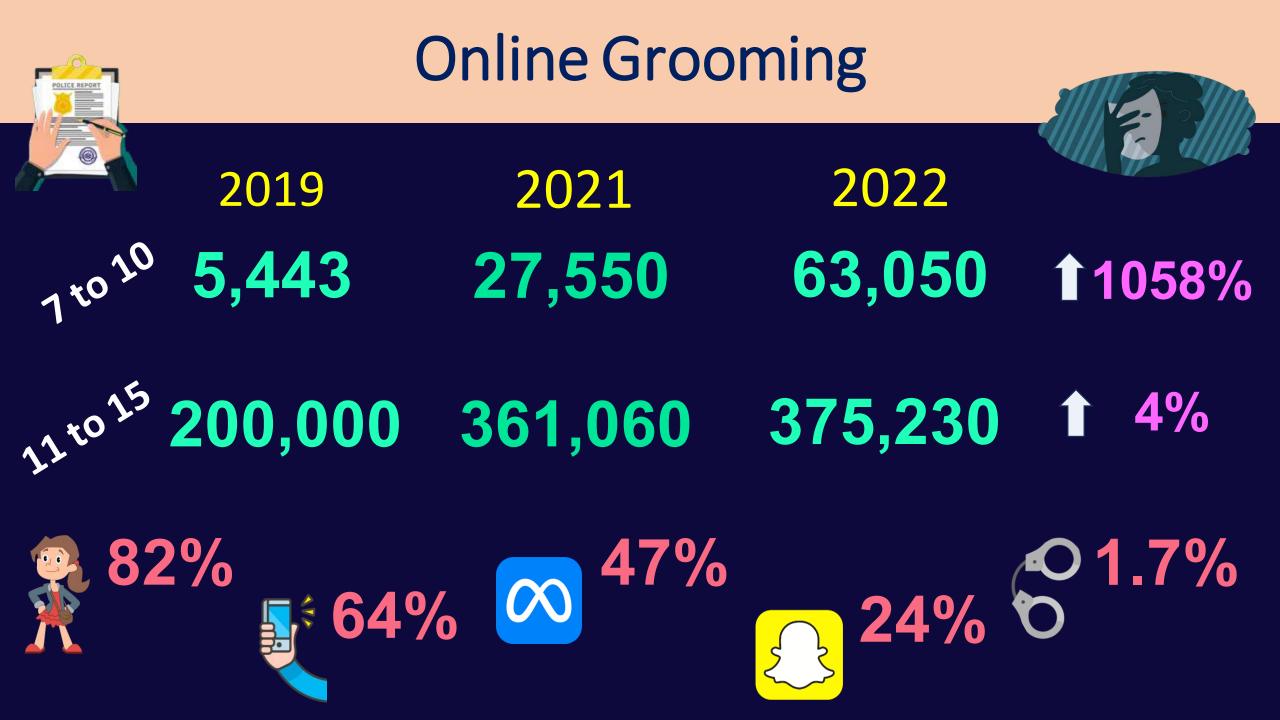


# **Monitor Online Activity**

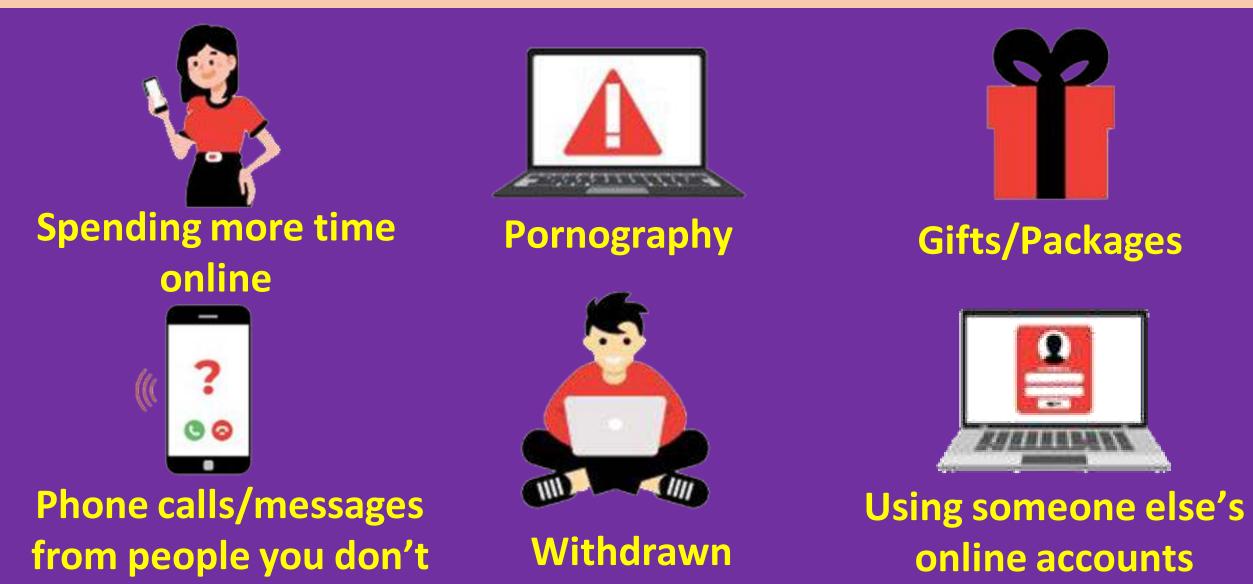


BRECK'S LAST GAME





# 6 Signs of Online Grooming



#### **Cybersecurity Basics**

#### Strong, unique passwords

#### Two-factor authentication

#### Recognise phishing attempts



#### Making a Secure Password

3x Words
1x Number
1x Symbol
1x Capital Letter

Number of Characters	Numbers Only	Lowercase Letters	Upper and Lowercase Letters	Numbers, Upper and Lowercase Letters	Numbers, Upper and Lowercase Letters, Symbols
4	Instantly	Instantly	Instantly	Instantly	Instantly
5	Instantly	Instantly	Instantly	Instantly	Instantly
6	Instantly	Instantly	Instantly	Instantly	Instantly
7	Instantly	Instantly	1 sec	2 secs	4 secs
8	Instantly	Instantly	28 secs	2 mins	5 mins
9	Instantly	3 secs	24 mins	2 hours	6 hours
10	Instantly	1 min	21 hours	5 days	2 weeks
11	Instantly	32 mins	1 month	10 months	3 years
12	1 sec	14 hours	6 years	53 years	226 years
13	5 secs	2 weeks	332 years	3k years	15k years
14	52 secs	1 year	17k years	202k years	1m years
15	9 mins	27 years	898k years	12m years	77m years
16	1 hour	713 years	46m years	779m years	5bn years
17	14 hours	18k years	2bn years	48bn years	380bn years
18	6 days	481k years	126bn years	2tn years	26tn years

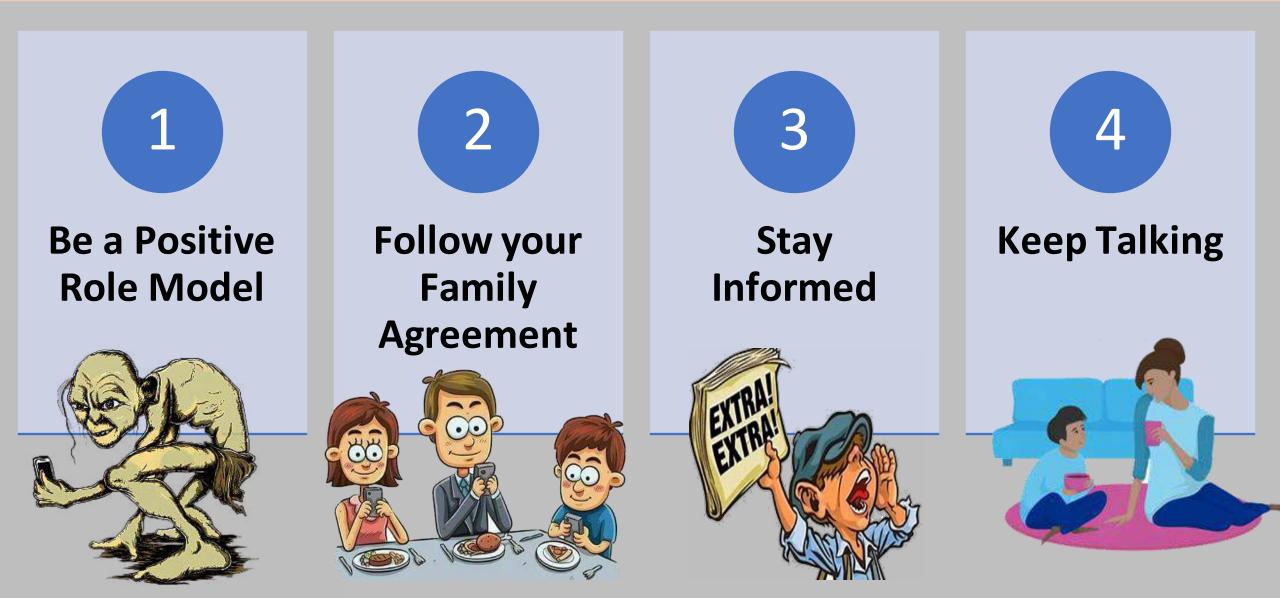
#### https://securitycenter.sonicwall.com/m/page/worldwide-attacks



#### Where to turn for support



### What to takeaway





# QUESTIONS

#### How do you prevent other users from cloning or hacking into your account?

How can you prove it is cloned or hacked and are you able to locate who they are?

- Secure Password
- 2FA
- Beware of scams
- Check for HTTPS
- If Cloned: report via the "3dots"
- Change password
- Use log out of all devices.

How good are all the children safe about people they meet online, and at what point do parents understand when to come in and find out your child is safe, because not all parents are born during the Internet time?

They are taught about from Year 1! But like all rules, children will push the boundaries as they get older. **Do you have guidance about screen time** for Year 10 boys and would you include TV in that guidance time ?

For 5 – 17 year olds advices from the NHS is 2 hours a day - This does not include homework time and TV time can be additional to this.

**My Advice:** Discuss as a family and update your family agreement. How can I ensure my child can't access inappropriate content online?

Using Parental controls on the device:

Google Family Link
Apple Family Sharing
Microsoft Family Safety



Where this helps prevent it is never 100%. Children find a way!

### QUESTIONS

How do our kids know who they are 'talking' to and are they ever really safe online?

Unless they know them in real life (IRL) they don't everyone online is a stranger.

They are safe as long as they follow the rules.

#### S.M.A.R.T

How to encourage your son to open up if they ever see something unsuitable/harmful online

Communication is Key!

Don't Judge Stay Calm Show an Interest Open and Honset What safety issues I should be aware of around online gaming and use of platforms like discord and twitch and what safeguards I can put in place?

You having to download and create an account yourself and then pairing your account and your child's together.

Set up safe! Otherwise they have full control.

How we can control the discord group chat in easy way

Pair your account to theirs.

Just because they are 13+ doesn't mean they are old enough to navigate and use the app unsupervised or without restrictions in place.