

# DINGWALL ACADEMY

**Chrome Book Ready?**

# TIMELINE

**Dingwall Academy ASG –  
December**

WHY CHROME BOOKS?

## Question: What do you need in a device?

Webcam

Light Weight

Touch Screen

Network  
Compliance

Chrome Browser

Content  
Creation

USB

Offline  
functionality

HDMI

QWERTY  
Keyboard

Simple to set up

Fast Boot Up

Long Battery  
Life

Mouse



**SWAPPABILITY FACTOR!!!**

WHAT IS A CHROME BOOK NOT?

# HOW CAN HIGHLAND COUNCIL AFFORD THIS?



# DOES EVERY CHILD GET A DEVICE?

Primary 6

Primary 7 (Return before leaving)

S1, S2, S3, S4, S5

S6 (Return before leaving)

HOW MUCH WILL THIS COST ME?

**No parental contribution.  
Equity and Excellence.**



**But what if my child loses or  
damages their Chrome Book?**

**The importance of ownership.  
Parental Agreement.**

# GOOD HOUSEKEEPING

**Chrome Book to be charged at home  
each evening.**

**Consider buying a protective case.  
(Dell 11 360)**

HOW CAN WE KEEP PUPILS SAFE?



# USAGE OF SOCIAL MEDIA...

Can you guess how much time these age groups spend online per week?

3 and 4 year olds?

5 to 7 year olds?

8 to 11 year olds?

12 to 15 year olds?

3 to 4 year olds-6.5 hours per week

5 to 7 year olds 9.2 hours per week

8 to 11 year olds 17 hours per week

12-15 year olds spend well over 30 hours per week

## Sharenting: the facts

**71%**

of parents upload five or more images of their child each week on social media

**9%**

of parents shared an image of their child in the womb

**21%**

of parents have set up a social-media account for their child

**13%**

say they share photos of their children to gain social media followers

**32%**

of parents have never asked their child if it's OK to share a photo of them

Source: Survey for Channel 4 News/Parent Zone, May 2017 with 1002 UK parents around the UK

**78%**

of 10-12-year-olds in the UK have social media accounts

**49%**

of under-13s have a Facebook account

**41%**

are on Instagram

**40%**

aged 8-17 years said they have received negative comments on a photo they've posted

**35%**

of boys and

**51%**

of girls aged 8-17 worry about how attractive they look when they share photos online

# Young People and Social media



5% of parents think their child has given out personal information online

BUT by contrast .....

Half (49%) of young people questioned say they have given out personal information online



# AND SOME MORE FACTS AND FIGURES...

**1 in 4**  
children have  
experienced  
something upsetting  
on a social networking  
site.



Source: Lilley, C., Ball, R. and Vernon, H. (2014) [The experiences of 11-16 year olds on social networking sites.](#)



**1 in 3**  
children have  
been a victim of  
cyberbullying.



Source: McAfee survey of children and parents as reported in the Guardian (14 November 2014) "[Number of children who are victims of cyberbullying doubles in a year](#)"



Almost **1 in 4** young people have come across  
racist or hate messages online.



# WHAT CAN WE DO AT DINGWALL ACADEMY AND HOME TO HELP KEEP PUPILS SAFE ON LINE?

We need to inform and educate.

We need to have difficult conversations.

E safety in PSE.

Filters in school and at home.

Are parental controls the solution?

# HOW WILL WE USE THE CHROME BOOKS IN SCHOOL TO SUPPORT LEARNING?



Pupil Profiles.

Online resources.  
ebooks.

Research.

Recording.

Storing work.



# SO WHY IS INTERNET SAFETY SO IMPORTANT IN HIGHLAND?

## Why does a 'One to One' Chromebook create Digital Learning Opportunities?

1. *Individual ( and secure) PUPIL PROFILES*
2. *RECORDING LEARNING using Google Docs, Google Slides and Google Sheets to work COLLABORATIVELY*
3. *Ready ACCESS TO INTERNET for research and exploration*
4. *Access to APPS to support learning on own device*
5. *Ready access to a CAMERA/VIDEO to capture learning*





# CHROMEBOOK SECURITY



- Whilst in school, internet access via the Chromebooks is **filtered** via a product provided by Fortinet
- RM Buzz is used to gather data each time a user accesses an online site
- RM Buzz gathers data **per user** and not per device
- Whilst out of school, internet access via the Chromebooks is **filtered and monitored**, according to the 'rules' of pre-set categories
- Every time a user logs onto a Chromebook, they are agreeing to the council's Acceptable Use Policy (AUP) which includes use **in and out** of school hours/grounds
- In order to access individual user data, **permission must be granted** from Head of Service and only where there is valid suspicion of inappropriate use/access
- Individual schools or staff are **not permitted** to monitor users without this permission



# PARENTS-TALK THE TALK! BE'E-INTERESTED!'

There are real advantages in maintaining an open dialogue with your child about their internet use. Not sure where to begin? These conversation starter suggestions can help.

1 Ask your children to tell you about the websites and apps they like to use and what they enjoy doing online.

2 Ask them about how they stay safe online. What tips do they have for you, and where did they learn them? What is OK and not OK to share?

3 Ask them if they know where to go for help, where to find the safety advice, privacy settings and how to report or block on the services they use.

4 Encourage them to help someone! Perhaps they can show you how to do something better online or they might have a friend who would benefit from their help and support.

5 Think about how you each use the internet. What more could you do to use the internet together? Are there activities that you could enjoy as a family?

# WEBSITES FOR MORE INFORMATION

## Know IT All for Parents

Know IT All for Parents is a unique interactive e-safety guide for parents and carers produced by Childnet International.

HOME

**Know IT All**  
*for parents*

QUICK OVERVIEW Translated into other languages 1

PARENTS AND CARERS 2

NEW TO COMPUTERS 3

YOUNG PEOPLE 4

CYBERBULLYING 5

SOCIAL NETWORKING 6

REPORTING 7

HOW TO USE THIS GUIDE 8

REPLAY R

SHOW VIDEO CONTROLS

<http://www.childnet.com/resources/know-it-all-for-parents>

# KEEP YOUR KIDS SAFE Online



TALK about online happenings!

Set a family AGREEMENT

Discuss STRATEGIES to deal with inappropriate online content

Understand that some online behaviour may break the LAW

Familiarise yourself with PRIVACY SETTING and REPORTING features

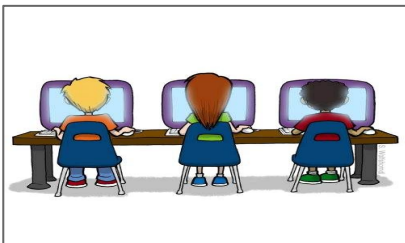
BULLIED ONLINE - save evidence and report the incident

Look at AGE RATINGS for games and apps

Set up a FAMILY EMAIL address

Use NICKNAMES rather than full name online

Set up a PIN or password



# CHILDREN WILL MIRROR HOW YOU 'BEHAVE' ONLINE

MODEL EXCELLENCE!

“If children watch parents overshare photos and intimate or sensitive information about family issues, the child will assume this is appropriate online behaviour.”



- Making sure that your account/profile is **SECURE** and not open to everyone.
- Using **APPROPRIATE** language in posts or updates that might be seen by others (including your child and/or their friends).
- Ensuring that any photos posted fit the '**GRANNY RULE**' are done so with **CONSENT** from the person in the picture
- Taking a **POSITIVE SLANT** in your posts/updates. Question whether posting negative statements online is most effective way to deal with it

# FURTHER QUESTIONS ...

Are the devices returned when pupils leave? (Content can be retained)

Can pupils not just choose to use their own devices?

Can we restrict the apps they download onto the Chrome Books? (Facebook removed, Instagram and Snapchat will not work)

Can we monitor what pupils are using Chrome Books for?

Can pupils personalise their devices?

# AND SOME MORE ...

What if pupils forget their passwords?

Should we insure the devices at home? Check own home insurance.

Can someone use a stolen Chrome Book?

Can software be installed for particular ASN needs?

What if we don't have internet or good broadband at home?

Will this replace pen and paper?

Can pupils lose their work/data? (Investigation data held for 7 years)





# ANY QUESTIONS?



# EXCITING NEW WORLD ...

Consider what the demands and expectations will be of pupils when they leave school and move onto the world of work?

When did you last have to -

Worry about your handwriting

Worry about your spelling

Know everything, or did you 'Google it?'