

Computing at



We all live in a world filled with information, technology and programming.

You can use your computational thinking and creativity to understand and change the world.

Computing is mostly made up of these five areas:



password

a secret and private word
or number needed to access
something

personal information
details, photographs and other
private information

online-Safety



appropriate
safe, sensible and useful

consequence
the unpleasant and
bad result or effect

concerns
being anxious or worried

In our last assembly, we discussed these passwords. What is the problem with these?

1. 123456
2. 123456789
3. qwerty
4. 12345678
5. 11111

They are too easy to guess so they will not keep your device or your information private.

Which passwords are strong and which are weak?

mickeymouse



iab56yes_Sir



lucy_jones



letmein



K5~m@}pKMH~g5Q"



123123123



united-forever



S42CJwJMbph7UHa2



Personal information

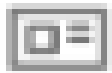
What do you think that
is?

Your personal information includes:

- details about yourself - age, where you live, your school, your middle name
- photographs of you - selfies, videos, photos.
- other private information - you can decide what stays private.

Sometimes someone might ask for your personal information on a chat, on whatsapp or in the comments.

New Chat Group



Hey, how old are you and what school do you go to?



Or it might be a company or an app asking for your personal information:

Sign up

When's your birthday?

Month ▼

Day ▼

Year ▼

Your birthday won't be shown publicly.

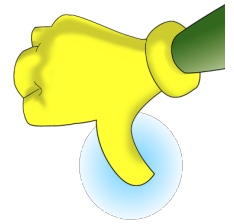
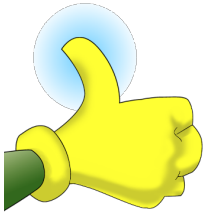
Phone

[Sign up with email](#)

UK +44 ▼

Phone number

Share or don't share online



Full name

Full address

Date of birth

Telephone number

Name of school

A grown up's bank account details or card details

Your account or login information

Attachments

Tutorial for SMART Response 2013.notebook