



Respect, Believe, Achieve

Year 5

App Design

Information Technology



Key Words

Screen dimensions	The size of the screen (width and height). Each device has a different screen size.
Icons	Small graphics (icons) are used in apps instead of text because they are easier to tap.
Navigation	The way the user will move between the different pages of the app. The navigation is often different icons at the bottom of the screen.
Hyperlinks	These are links added to icons or text which takes the user to another page in the app when they are tapped.
Duplicate	Pages in your app can be duplicated (copied) to make it quicker to create similar looking pages.

What do I already know?

- Create an icon using different shapes and fill tools.
- Combine shapes and lines, then arrange them in front/behind each other.
- Combine shapes, colour and text to re-create an icon.
- Change the colour, size and style of text to match an icon, then arrange images and use masking and opacity tools.



Quick tips

- Remember that the pages you are designing will be used on a smaller screen, such as mobile phone, so keep the icons and text big enough to see and use.
- Create one page (slide) with all the navigation icons on and then duplicate the slide to save time having to create the icons over and over again.
- Keep your app to 4-5 pages.
- Once you have added the hyperlinks to the navigation on the different pages, click the play icon to test it.

Our Learning Steps

1. Slide size and colour

Change the size of your slides to suit your mobile app (e.g a phone size, tablet) and change the background colour.



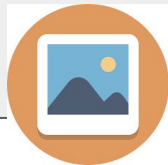
2. Text and images

Add a welcome page for your app with text and images explaining what your app is about. Edit the images (crop, rotate, borders) to suit your design, such as your school's logo.



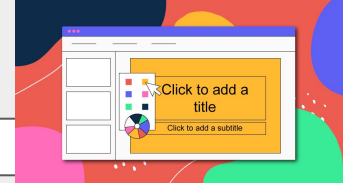
3. Icons and text

Add transparent icons to your slide to be used as navigation. Change the colour of the icon and text to show which page the user is on.



4. Creating more slides

Duplicate your first slide and then change the new slide so that it shows the content for that page.



5. Hyperlinks

Create hyperlinks between the different pages of your presentation to create navigation.

