

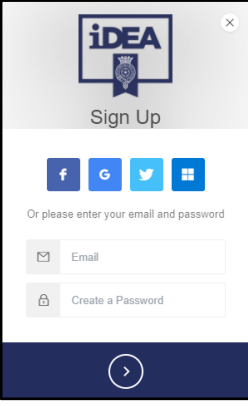



Session Booklet – iDEA

In this session we are going to look at the iDEA website. iDEA is a programme that helps you develop digital and enterprise skills for free. Through the series of online challenges and events, you can win knowledge enhancing badges.

iDEA		
1	<p>Firstly, we need to access iDEA. To do this we need to open an internet browser and enter www.idea.org.uk into the address bar and press enter.</p>	
<p>Knowledge check – How do you know that this website is safe?</p>		
2	<p>As its your first time on this website you should select Sign Up.</p>	
<p>Knowledge check – What is difference between sign up & sign in?</p>		
3	<p>Enter your email address. You need to create a password that you can remember. Your password should be 8 characters long and should contain capitals, lowercase letters & numbers. Select the arrow or press enter</p>	

<p>4</p>	<p>Give yourself a Nickname. Select the drop down arrow to select an age range. Press Register.</p>	
<p>5</p>	<p>Read through the tutorial by selecting begin. You can move through the pages using next or back</p>	
<p>6</p>	<p>There are three badges to work through Bronze Silver and Gold. We are going to start on the bronze badge. Within the bronze badge there are 4 categories Citizen, worker, Maker & Entrepreneur. Select Citizen now select Safe Online</p>	
<p>7</p>	<p>Select - Start badge</p>	
<p>8</p>	<p>This badge is worth 10 points. Select Start badge now Select lets get started.</p>	

9	<p>The aims of the badge are explained. Select Start.</p> <p>Follow the onscreen prompt to move to the next page when you have read the information.</p>	<div data-bbox="874 257 1295 548"> <p>IN THIS BADGE YOU'LL LEARN...</p> <ul style="list-style-type: none"> • What makes a strong password and how easy it is to crack a simple one • How to recognise dodgy links designed to steal your data • How to deal with trolls online • How to make informed choices around what you post to social media, and the etiquette around this • How crooks use social media to steal your data and identities online <p>start</p> </div>
10	<p>Lets try an exercise to see how safe some passwords are. Select Start</p>	<div data-bbox="810 616 1359 833"> <p>A brute force attack uses a script which repeatedly tries different combinations of letters and numbers until it cracks your password.</p> <p>Let's try some different passwords and see how easy or difficult it is for the hacker to crack.</p> <p>start</p> </div>
11	<p>Select test your password.</p> <p>It shows that this password isn't very safe. Don't use your own passwords. Try these suggestions George123 Sk26ax 2018AgreenApple. Are any Safe?</p>	<div data-bbox="833 884 1311 1086"> <p>password</p> <p>test your password</p> </div>
12	<p>You can use a phrase as a password instead of a word. For example IHave100sOfRedBalloons This includes lowercase letters, capital letters & numbers.</p>	<div data-bbox="805 1288 1305 1429"> <p>Yikes, I give up, this would take thousands of years.</p> </div>
<div data-bbox="306 1527 1157 1796">  </div>		
13	<p>After Safe Online try Cyber security & E-Safety.</p>	
<p>Knowledge check – How could you encrypt a password?</p>		