



Over the summer we want you to immerse yourself in some subject related tasks that will get you ready for your new course in **Animal Management**.

The below activities have been designed to keep you up to date with latest developments in **Animal Management** and come to college in September with some ideas and information to share with your new classmates and lecturers.

We do not require that you produce much physical work but we encourage you to keep some notes, perhaps a diary and where relevant take some photographs on your phone as a way of retaining what you have learnt.

Summer Challenge – Level 3 Year 2

<u>Week</u>	<u>Task</u>	<u>Resources</u>
1	Contact 5 different places you could gain your 150 work placement hours. This should be related to the animal management industry and allow you to complete work experience throughout the duration of your course.	A folder on your computer titled – Work Experience Contact. In this folder you should store copies of any emails or letters sent or notes of phone conversations and any replies you receive.
2	Returning to Plumpton College means that you are now expects at the Level 3 Animal Management Year 1 programme. Using this padlet please contribute your top 3 tips, suggestions or pieces of advice! We will share this document at induction day for the new students so please do think about what you wish you had known before the course started	https://padlet.com/justine_warne/mjzp4vfr3ajbpph3

3	<p>Watch the Youtube video linked on Punnett squares. This is a method of predicting the outcome of certain genetic traits such as long fur, eye colour or mild yield. Once you have watched the video then please consider the questions below:</p> <ol style="list-style-type: none"> 1. Why may the animal industry wish to use Punnett squares? 2. What other genetic traits may they be used to predict (different to the examples given above)? 3. What animals are they most used for in industry? 4. Is it ethical? – Please justify your answer 	https://www.youtube.com/watch?v=BRMcTdKNpOA
4	<p>Upload a random animal fact to the padlet and like any that you did not know about.</p>	https://padlet.com/justine_warne/f0e2je0kp49fxwm8
5	<p>Wildlife Walk Go for a walk and identify 3 different species of native British Wildlife. Using 1 species that you have correctly identified research and come to a judgement if the population size needs to be managed (either up or down). Create a short plan for the most suitable way to increase and decrease your chosen species within the area.</p>	<p>A way to record your animals (pen, paper, phone etc) A device connected to the internet for research</p>
6	<p>Go for a walk and take a picture of your favourite thing you see/something that makes you smile. This could be an environment, a habitat, an animal etc. Upload it to the padlet and add 2 reasons why this was your favourite and why you connect with this picture.</p> <p>Now comment on 3 other posts 1 thing you like about each.</p>	https://padlet.com/danyalrichardson/xo3tzktv9wgmo476