

Half-term Three January – February 2021

Year 10 & 11 ASDAN CoPE

An Introduction to Problem Solving. (PS)

- Understand the problem, identify how you will know it has been solved and find different ways to solve it.

- Plan what you need to do and carry out your plan safely.

- Check if the problem has been solved, identify how things went and how you can improve next time

Lesson	Instructions	Resources	Curriculum
1	Imagine that you have moved into an unfurnished flat. After paying bills, you have £1000 to buy everything that you need. List everything you need, how you would get it and how much it would cost.	You can use the following websites to research The cost and different types of furnishing you will need. <u>https://www.ikea.com/gb/en/</u> <u>https://www.therange.co.uk/</u>	CoPE PS: independent living
2	Plan a two-course meal for someone who is either a vegan or has coeliacs disease. Find out what they can and cannot eat to help you design your meal.	https://www.bbcgoodfood.com/ BBC good food is a good website for researching recipes	CoPE PS: independent living/research
3	Build a free-standing structure out of paper that will hold the weight of a boiled egg. Record your design process and results through photographs.	 Mobile phon Old newspapers or paper One boiled egg/tennis ball Pencils and paper for planning and designing 	CoPE PS: Resourcefulness
4	Plan a socially-distanced birthday party under the current restrictions for our local area	https://www.bbc.co.uk/news/explainers- 52530518	CoPE PS: Research
5	Plan an overnight stay somewhere in the UK. You have a budget of £200 which must cover travel there and back, accommodation and meals.	https://www.tripadvisor.co.uk/ https://www.airbnb.co.uk/host/homes (Use of a booking website that you can think of?) Also search and watch travel shows on BBC iPlayer	CoPE PS: Research, resourcefulness

Please email any queries and completed work to

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Y10 Mrs Bennett <u>Lisa.Bennett@monkseaton.org.uk</u> or Miss Salvin Carla.Salvin@monkseaton.org.uk

Learning Log

This log should be used to support planning for the assessed skill. It should be used to reflect on the learning that has taken place and the progress being made. The candidate should enter:

- each activity carried out
- each progress review they have had with their assessor
- their own views on their progress
- changes they have made to activities that were included on the Action Plan

Name:

ASDAN course:

Targets/objectives/outcomes identified in Action Plan:

Description of activities	Self-reflection on progress	Date





 -	HIGH SCHOOL