

# Remote Learning Curriculum Map



## National 4/National 5

### PE

Pupils are working on the Introduction to the four factors and command words within National 4/5 and Higher PE.

18 May – onwards

### History

Learners will begin the study of the Atlantic Slave Trade, 1770-1807. We will first investigate what slavery is, thinking about modern and historical contexts. Study will also focus on Britain's involvement within the slave trade investigating: what the triangular trade was, who was involved, which areas across Britain benefitted, including examining Scottish connections. Additionally we will complete a case study investigation into Liverpool's role within the slave trade. Learners will use textbook materials, worksheets alongside online video resources and websites.

### Administration & IT

We will do a mix of internet searching (arranging events such as travel arrangements, accommodation and directions), recording tasks and events in pupil e-diaries, the correct format required for email and some theory topics.

### Business Management

We shall be starting the course with the Understanding Standards unit which will include Internal Factors, Types of Business Organisation and Stakeholders (order to be arranged).

### French

N4/5 French: We will be focussing on grammar, Les Vacances and the Friends and Family topics. We will go back to basics recapping the present tense (er, ir and re verbs) as well as possessive adjectives (my, your, his, her etc.) and the perfect tense. We will build our vocab around the Les Vacances and Family topics through Readings and Listeners.

### Biology

Pupils will start the Multicellular Organisms Unit focussing on how organisms produce new cells. They will learn about the process of mitosis and be introduced to new biological terms including chromatids, centromeres and spindle fibres. Don't forget to ask your teacher on google classroom if you need any help with understanding.

### Physics

New N4/5 classes are continuing with the electricity booklet, watching video clips, BBC Bitesize and self-test home work. Once that booklet is complete, pupils will be working on nuclear radiation.

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### Music

Pupils are reading material that gives an overview of National the National 4/5 course.

There is a pupil questionnaire to complete also.

### Maths

Pupils working towards National 5 in S4 will be starting the new topic of volume this week. This topic will look back at some volume work completed in S3 including familiar shapes such as prisms and cylinders, then pupils will look at finding the volume of more complex shapes including spheres, cones and pyramids as well as composite solids. Depending on the topic and content, pupils will have 3 to 4 individual lessons to work through each week as well as a quiz or mixed questions from previous topics. Please remind pupils to upload photos of their work to the Google Classroom whenever possible.

Pupils studying towards National 4 in S4 will be continuing to work on solving equations. We will be introducing equations with unknowns on both sides and summarising all the skills in the topic. Students are also encouraged to keep practising their numeracy skills using the Numeracy Ninjas material and should contact their teacher if they are unsure. Please remind students to upload photos of their work to the Google Classroom whenever possible.

### English

**Mrs Nathan, Mrs Conway, Mrs Gibson, Mrs Hudson, Miss Rudman**

Pupils are beginning the MacCaig poetry unit and are researching for discursive folio essays and solo talks

### Retail

You will be learning how the retail sector has been handling the Covid19 pandemic. You will then be looking at the different types of retailers that exist and the services that they provide.

### Computing

We will begin with a look at computing science theory which will be adding on from S3 level. Students will be given a few projects for programming and web design to

### Art & Design

Pupils will be beginning the research stages of their design and expressive portfolios. They will be deciding on themes and researching these themes, collating research and creating an e-folio of all their work. They will use this research to begin working on practical research drawings. Pupils will also be researching artists and designers which will begin preparing them for the written element of their senior courses.

### Application of Maths

Students studying towards National 3 or 4 in S4 will continue to work on their algebraic skills with the collection of terms, simplifying expressions and the solving of an equation with an unknown on a single side. They will also practise their numeracy skills with the completion of a Numeracy Ninja at the start of each topic. Students are reminded to contact their teacher and upload pictures of their work where possible.

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### Drama

Pupils should read course breakdown slides and complete Mind Map task (stimulus 1)

### Graphic Communication

Pupils are working on freehand sketching - orthographic and advanced perspective skills and colour theory and pencil rendering skills.

Pupils will learn about the 3 P's (Preliminary, production and Promotional) and which type of graphic to use and when.

### German

We are building on the Hobbies work that we covered at the end of S3 by doing reading and listening tasks that will help us to prepare for our N4 AVU on Hobbies, which we usually try to complete by mid-September. Further course structure and resources can be found on the Modern Languages Blog.

### Spanish

We will be continuing with the Hobbies topic started at the end of S3. We are learning how to talk about the hobbies we do, which verbs to use with which hobbies and talking about why we do/do not enjoy certain hobbies. This will lead onto preparation for their AVU which involves reading, writing and speaking tasks.

### Design & Manufacture

In Design and Manufacture, pupils will be given a brief reminder of the design process before they tackle a full design folio. This year's brief is to redesign a form of seating for a new hotel chain. Each week learners will be given some information about each of the different stages of the design process and then asked to complete this stage for the following week.

### RME

S4 RME Religion, Belief & Values (RBV) Award

This award is totally unique. The first unit will be completed in S4 and allows pupils to complete an investigation of their choice related to an RME topic. The second unit allows pupils to use their YPI work to reflect on your own values and how they relate to the beliefs and values of others.

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### Geography

Learners will begin S3 Geography with the 'Climate Zones' unit. Over the coming weeks they will investigate the following:

- Identification and location of each climate zone
- The key features of each zone eg. Why is there very little rain in the desert?
- The problems experienced in each zone
- Examples of the climate zones we will study are the desert, tundra and Mediterranean.

Lesson assignments will be posted at the beginning of each week.

### Foundation Apprenticeship Accountancy

The course will start with the unit of Professional Ethics (code of conduct of the accountancy profession) then depending on time we may start learning the basics of double entry.

### Chemistry

Pupils will be beginning to look at the structure of the atom, including sub-atomic particles, before progressing to constructing chemical formulae and equations.

### Modern Studies

N4/5 pupils will be studying the USA. Over the year the course will cover topics such as immigration, political issues, social and economic issues and international influence. From now until the summer we will be focusing on the following; American Ideology and the American Dream. We will be looking at push and pull factors and the issue of immigration to the USA. We will discuss and develop our understanding of the reasons people want to move to the USA both legally and illegally and the consequences. Pupils will be developing their knowledge and research skills.

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### Princes Trust

#### Money Management

The aim of this unit is to support pupils to understand some of the basic principles around personal money management.

#### Preparation for Work: Career Planning

The aim of this unit is to give the pupil an understanding of the job search, application and interview process in order to equip them with the skills necessary to progress onto a sustainable job/training opportunity that is suited to their interests.

### Hospitality

Between now and the summer pupils will be studying for their REHIS Elementary Food Hygiene qualification. This covers: Bacteria and their characteristics, Food poisoning and its prevention, personal hygiene, The work environment, Common food pests and their control, cleaning practices. HACCP and Food safety legislation.

### Health and Food Technology

Pupils will be focusing on unit one of Health and Food technology "Food for Health". In this we will begin with learning about the macro and micronutrients. We will then move on to learning about the Scottish dietary advice and how this can be applied to our diets and the diets of others.

Each week pupils will have course notes to update and "check your knowledge" questions to complete.

### Psychology

After completing an introduction to the subject, pupils will start their first topic, Conformity. Conformity investigates what influences us to follow the behaviour of others. Pupils will investigate individual, situational and cultural influences on conformity. We will also investigate key research studies into conformity.