

## *Prep: Spring 2*

This half term your child will be set a homework project for Biology, Dance, English and French.

### **Biology**

Your child will be enquiring into the importance of diet and exercise on fitness and health and how a lack or an excess of certain nutrients in our diet and a lack of exercise impacts on our health.

Students have been asked to research the role of different nutrients on our bodies and explain how the digestive system works. Students will further investigate the impact of sugar and exercise on physical and mental health. This will help prepare them for GCSE by developing their understanding on how an organ system works, synthesising information and developing their scientific thinking. The students have been advised to break down the project into the following small tasks:

- Exploring and describing the key components of a balanced diet and reflecting on their own dietary habits by creating a diet diary
- Investigating the roles of the parts of the digestive system in breaking down our food
- Discussing and evaluating the effects of sugar in our diet
- Evaluation of the differences between health and fitness

### **Dance**

Students will be researching and reviewing a chosen musical. Students will be asked to create an information sheet, review a musical of their choice including pictures and text. Students will also be asked to design a costume for a particular character.

This will prepare them for GCSE by analysing professional work and creatively designing. The project is broken down into the following tasks:

- Describing what musical theatre is
- Researching a musical and production of a review of it
- Designing a costume for a character from the chosen musical.

### **English**

English students will be enquiring into the viewpoint and presentation of a range of different text types, considering the purpose, audience language and layout of a texts. This will include collection, analysis and /or creation of a promotional texts.

This will help prepare students for GCSE by becoming familiar with a range of texts, expanding subject specific vocabulary, developing a personal and critical exploration of the author's craft and applying their knowledge through writing for a particular purpose.

The students have been advised to break down the project into the following small tasks:

- Find examples of promotional posters/sleeves/packaging. E.g. DVD, computer game cover, or play/film poster. Identify the intended audience. Identify a range of features including colour, font, language and images used to promote the product.
- Plan and create a poster or revision resource to explain features of persuasive texts-AFOREST. Clearly consider PALL.
- Analyse a famous speech for comprehension and rhetorical features
- Analyse a charity leaflet for persuasive devices and comment on its success/failure
- Use your knowledge to create **either** a promotional leaflet for parents/students promoting Mayfield School in the community **or** a promotional leaflet for an extra-curricular activity, aimed at school pupils.

## French

Your child will be enquiring into a cultural investigation of a French speaking country or city.

Students have been asked to look at reading and translation skills. This will help prepare them for their GCSE by building up the skills they will need for their exams and highlighting aspects of French speaking countries that they may be tested on.

The students have been advised to break down the project into the following small tasks:

- Completing the fact sheet on French speaking countries
- Completing a translation and list five famous monuments in a French speaking countries
- Completing a reading task and find five regional foods from a French speaking countries
- Designing a poster on your research.

## General guidance for parents

The teacher will provide your son/daughter with individual deadlines and talk through the task in lesson time.

All information is available on Moodle including differentiated worksheets, extension tasks, a mark scheme and help resources.

Homework must be handwritten.

Homework club runs afterschool between 3-4pm to support students and help them access resources.

The Moodle webpage can be accessed through the main school page or directly at [moodle.mayfield.portsmouth.sch.uk/moodle](http://moodle.mayfield.portsmouth.sch.uk/moodle).

Students should spend half an hour completing homework for each subject each week.

The below chart outlines common problems a student might face and how to overcome them

<i>What your child might say...</i>	<i>Guidance</i>
'I can't log onto Moodle...'	Your child should contact their ICT teacher.
'I can't work out how to find things on Moodle...'	Your child should attend Homework club.
'I don't understand the task...'	Your child needs to speak to the subject teacher.
'I'm falling behind with my deadlines...'	Your child needs to speak to their tutor.

Should the issue not be resolved or your child continue to struggle then please contact the tutor or Head of House.

