

# Woodlawn Post 16

## Spring A Curriculum Newsletter

### Class 13

#### English

This half term students will have the chance to develop skills in English and continue ELC, Functional Skills and GCSE courses in English. We will be reading a range of fiction and non-fiction texts from the 19th and 20th century to prepare us both components of the English Language accreditation. Certain students will have homework assigned linked to the Functional Skills February Exam Series which will take place in February 2025.

#### Maths

This half term we will be covering geometry including 2D shapes, 3D shapes, area, perimeter, volume, circles, circumference, compound shapes, symmetry, similarity, congruency, transformation, angles and Pythagoras' Theorem. The previous term's learning will also be recalled with practice papers, My Maths and mini-mock exams. Students will be set homework and independent study tasks to reinforce learning. Last term students did so well and it's hoped this level of achievement will continue!

#### PSD

This half term students will continue to complete the module 'Food Safety at Home and in the Community. We will learn about correct and safe food storage and students have the opportunity to demonstrate their learning during some cooking sessions where they work as part of a team to follow a recipe whilst adhering to safety procedures. Students will then begin on the next module 'Preparation for Work' looking at skills and qualities that are important for an employer. Students identify what skills and qualities they can bring into the workplace.

#### Community Learning

This half term we will continue to explore sites of interest in our local area using the metro and the school's minibus to travel. Students are actively involved in the decision of where we visit, planning the route and what we will be doing there. We also encourage students to practice their independence and money skills by purchasing their own lunch or visiting shops. Please dress for the winter weather.

#### Sport in the Community

Students have a weekly option of walking, swimming or going to the Gym. We will be visiting the local leisure centre where students can work on their fitness and stamina. They will need to bring in their Ease card every Thursday to get access at a reduced rate. During the walks students learn about the local area, improve their health and wellbeing as well as having social time with their peers. Please make sure students are equipped for the changing weather.

#### Science

Students will begin the chemistry section of the AQA GCSE Combined Science: Trilogy syllabus. They will further their knowledge of the atomic and electronic structure of the elements and how these elements are arranged in the groups and periods of the Periodic table. Students will then extend their understanding of how elements are held together through chemical, ionic and covalent bonding before learning about the properties of ionic compounds, metals and alloys.

#### Media and IT

As part of our ASDAN Short Course 'Vocational Computing' Students will have the chance to take part in an in-depth study project designed to develop their skills in digital creative media. This term we are intending to develop our use of software packages used in business by learning how to use Micro:bit units and programme them using the Block Code or Python Coding Languages.

#### GCSE Art and Design and Photography

This half term GCSE students will continue to develop their personal project using the four assessment objectives: AO1 - Develop ideas through investigations, demonstrating critical understanding of sources. AO2 - Refine work by exploring ideas, selecting and experimenting with appropriate media, materials, techniques and processes. AO3 - Record ideas, observations and insights relevant to intentions as work progresses. AO4 - Present a personal and meaningful response that realises intentions and demonstrates understanding of visual language.

We will also focus on sketchbook presentation skills and digital sketchbooks for Photography students. Several students will start component 2: the externally set assignment, responding to their chosen starting point from an externally set assignment paper relating to their subject title, evidencing coverage of all four assessment objectives. This will count for 40% of the overall GCSE qualification grade.

#### ASDAN Short Course

Students will have an opportunity to continue their chosen ASDAN short course in History, FoodWise or Health and Social Care. These courses will continue to develop a range of opportunities for students to learn skills which can be used in their future career as they prepare for adulthood and the world of work.

