TO LEARN TO ACHIEVE

| Subject: | Frequency: | Type: | Suggested amount of time to be spent on homework: |
| :---: | :---: | :---: | :---: |
| Maths | Weekly | Maths homework for the majority of weeks will be set on the SparxMaths website. This homework is set on the same day each week and due at the same time the following week. Students complete the homework on their iPad, but could do it on another device. SparxMaths accounts use a student's Google password for access, which is the same one they use to access their email on the school website. | 45-60 minutes per week |
|  |  | The homework topics will mostly be selected by the teacher based on performance in class, but will include a 'consolidation' section that goes over past learning, or prior knowledge gaps highlighted in tests. Students are expected to achieve 100\% on the homework each week, and SparxMaths will adjust the difficulty level of questions to make this attainable for the vast majority of students. If students can't do a particular question then they should watch the video and have at least three tries at a question before moving on. |  |
|  |  | If the school has your email address you should get an email each week telling you how much of the homework has been completed. The 'parent portal' link in that email can always be used to access up to date details on how much of the homework has been completed for that week. |  |
| GCSE Physical Education | Weekly practical | Students should be playing at least one sport at a competitive level and be playing two other sports recreationally during extra-curricular clubs. | 2 hours |
|  | Weekly theory | Students should be spending 30 minutes per week using Seneca Learning to review their understanding of the work that has been covered in class. | 30 minutes |
| Hospitality | Weekly | Students will need to organize themselves with ingredients for set practicals following class demonstrations. Students can research varieties of flavours or how they can personalise the dishes. <br> Students are to complete their "Practical Review Journal" after each practical they complete in class. <br> It is expected that students do some form of cooking at home to develop their practical skills. Dishes should repeat skills used in class where possible. <br> Exam questions \& knowledge retrieval. |  |
| Engineering |  | Developing a schedule on alternative energy. |  |
| DT |  | 3 Research based projects (each project 10 weeks in duration equivalent 8-10 hours work). <br> Autumn term - Woods <br> Students to select 1 of 3 project choices <br> - Hardwoods <br> - Softwoods <br> - Manufactured boards <br> Project to include research on origins, properties and common uses. Product life cycles and sustainability and legislation. Students need to identify one specific type of product and show how it is manufactured. <br> Spring term - User Issues <br> - Ergonomics and Anthropometrics <br> - Cultural and moral considerations in design <br> - Identifying wants and Needs <br> Summer term - Product study <br> Students choose one of several selected products to analyse, identifying strengths and weaknesses and then proposed through sketches notes and simple models, improvements to the existing design. <br> Students make a whole class presentation of their research project. Work awarded and CFL (effort) grade together with WWW and EBI feedback and is peer assessed against the 6 c's |  |
| Art | One project made up from one piece per half term. | Students will create a project to support contextual and historical understanding. Students are encouraged to be as creative as possible in their submissions. The project work will support their portfolio work and final GCSE Art level. This project will be marked and assessed, using a rubric based around the GCSE specification. Work can be submitted physically or electronically, or a combination of both. | 30 minutes |

Frequency: Type:

## Fortnightly

At the beginning of the year, students will be set homework to collect equipment for the course.

During projects 1 and 2 students will be set work such as photography, artist research, drawing, sampling and annotating as homework. Students will be provided with a help booklet for coursework projects to assist them with independent work.

Project 3 is an embroidery project where students will learn new techniques. They will then be asked to work on these both in lessons and at home, working their way through a checklist.

Energy \& Environment - Bi weekly task and report
20-30 minutes

There will be vocabulary and grammar learning which, is tested each week. Students will be expected to consolidate their learning in class by practising a set of vocabulary or key sentences at home. Students will be able to practice using information from their book or Show My Homework.

Fortnightly/3 weekly

Ongoing
Students will be working on their dance practicals - will have to give up rehearsals for an hour a week to get them completed and improved. Will also need to plan what will be done in rehearsals in preparation.

Will also have exam questions, revision tasks and research based tasks require extra rehearsals.

Homework will be largely preparation for mini mocks that we do frequently
throughout the year. In addition, the practical elements of the course will
throughout the year. In addition, the practical elements of the course will occasionally require them to take original photography for production tasks.

KS4 Drama - students will be set a weekly practical/rehearsal homework or written/ research task relating to the theoretical aspects of the course.

Students will be set a weekly science homework quiz on their IPad. They are also expected to complete Seneca revision tasks and prepare for regular assessments that take place in lessons.

Fortnightly

Fortnightly
Geography

RS
Monthly

Business Education and Computer Science

Weekly

Fortnightly

1-2 hours.

30 minutes
1-2 hours spread throughout the week

30 minutes/ an hour per week

30-60 minutes per week

30-60 minutes per week

30-60 minutes per week

