Dronfield Henry Fanshawe School

TO ENRICHMENT COURSES & ACTIVITIES IN THE SIXTH FORM



FOR THE ACADEMIC YEARS

2024-2026

Welcome to our Enrichment Booklet, here you will find information about a number of additional curricula courses and activities on offer. At Dronfield Henry Fanshawe School Sixth Form we are dedicated to providing students with a curriculum that will allow them to continue to grow and develop outside of their chosen subjects.

We offer a suite of subjects and non-assessed activities to foster this development, providing students with a variety of skills for the next stage in their education or careers.

<u>Courses</u>

Students are expected to pick one of the following two subjects as part of their timetable:

- Extended Project Qualification (EPQ)
- Core Maths

Further information about each can be found in this booklet.

Non-compulsory activities

We encourage students to get involved in a number of activities to help them develop core skills that will benefit them in future applications, such as:

- Duke of Edinburgh Award contact Mrs Hulley <u>chollings@dhfs.uk</u>
- Volunteering in the Learning Resources Centre (LRC) contact Mrs Whitelegg <u>kwhitelegg@dhfs.uk</u>
- Volunteering in PE/sports leaders contact Mr Stuart lstaitscondition
- School sports clubs contact Mr Stuart lstuart@dhfs.uk
- Volunteering in other lessons please contact the Curriculum Leader for the subject
- School performances contact Miss Sinclair <u>esinclair@dhfs.uk</u>
- School band contact Mr Walters <u>mwalters@dhfs.uk</u>
- School choir contact Mrs Potts spotts@dhfs.uk
- University Outreach Projects contact Mr Stuart <u>lstuart@dhfs.uk</u>
- Work experience contact Mrs Broomhead <u>lbroomhead@dhfs.uk</u>
- International Projects such as MUNOG (Model United Nations of Goldberg) contact Mr Horsfall <u>hhorsfall@dhfs.uk</u>
- Buddy reading with main school students Dr Vaughan <u>ivaughan@dhfs.uk</u>
- Peer mentoring Mr Sanderson <u>dsanderson@dhfs.uk</u>
- Young Enterprise contact Miss Loh <u>aloh@dhfs.uk</u>
- Attending some of the numerous clubs in school (<u>http://www.dronfield.derbyshire.sch.uk/index.php/students/outside-class/clubs-sports</u>)

















Extended Project Qualification (EPQ) LEVEL 3 - A LEVEL (equivalent to an AS for UCAS points) Exam Board: AQA

What will I learn on this course?

The Extended Project is a Level 3 qualification introduced in September 2008. It can contribute to programmes of study in a number of ways.

- Mainly as a stand-alone qualification. Learners may choose to take the Extended Project Qualification as an extension from studies for any other qualifications at Level 3 such as GCE A Levels.
- The Extended Project will develop and extend from one or more of the learner's study areas and/or from an area of personal interest or activity outside their main programme of study. It will be based on a topic chosen by the learner(s) and agreed as appropriate by the centre.
- Delivery of the Extended Project Qualification will involve some teaching of the necessary skills, supervision and assessment of the learner's progress. Some sessions will be delivered by the University of Sheffield. It will involve extended autonomous work by the learner. It will require in total 120 guided learning hours.
- Learners are required, with appropriate supervision, to:
 - choose an area of interest
 - o draft a title and aims of the project for formal
 - \circ approval by the centre
 - plan, research and carry out the project
 - o deliver a presentation to a specified audience
 - o provide evidence of all stages of project
 - \circ development and production for assessment.

How will I be assessed?

All projects are internally assessed once completed. There is no examined element of this course. Each project will be either a 5,000 word report or an artefact/performance/event with a 1,000 word report.

How is this course delivered?

Students will receive 30 hours of skills teaching for this subject, some of this might be done in one day. We work closely with the University of Sheffield and they will deliver some elements of the course. Students will be allocated a supervisor in school who will meet with them regularly to discuss the progress of the project.

What subjects would this course be useful for?

Because students can pick almost any area to research it is suitable for all subject areas.

For further information contact: Mr M Howell (mhowell@dhfs.uk)

Mathematical Studies (Core Maths) LEVEL 3 - A LEVEL (equivalent to an AS for UCAS points) Exam Board: AQA

What will I learn on this course?

This Level 3 Certificate Mathematical Studies qualification will consolidate students' mathematical understanding, build their confidence and competence in applying mathematical techniques to solve a range of problems and introduce them to new techniques and concepts that will prepare them for further study and future employment within a broad range of academic, professional and technical fields.

Mathematical Studies aims to prepare students for the mathematical demands of higher education and work where there is a distinct mathematical or statistical element, but where the mathematical demands do not stretch to a requirement for A-level Mathematics.

A course of study leading to this qualification should enable students to:

- study a mathematics curriculum that is integrated with other areas of their study, work or interest leading to the application of mathematics in these areas develop mathematical modelling, evaluating and reasoning skills
- solve problems some of which will not be well defined and may not have a unique solution
- solve substantial and real life problems encountered by adults
- use ICT as an exploratory tool for developing mathematical understanding and when solving problems
- develop skills in the communication, selection, use and interpretation of their mathematics
- enjoy mathematics and develop confidence in using mathematics.

How will I be assessed?

This specification is designed to be taken over two years with all assessments taken at the end of the course in May/June of Y13. This is a linear qualification. In order to achieve the award, students must complete all exams in May/ June in a single year. All assessments must be taken in the same series. Student will sit one core paper (Paper 1) and one optional paper (Paper 2A, 2B or 2C).

How is this course delivered?

Students will receive 2hrs of teaching per week for this subject.

What subjects would this course be useful for?

This course is ideal for students wishing to carry on studying maths but not the A Level. It is a compulsory course for students who are studying biology, chemistry, physics, psychology or computing (who are not taking A Level maths) because of the high mathematical content of the courses. Students need a C or above in GCSE maths.

For further information contact: Mr Sinclair (msinclair@dhfs.uk)

What will happen next?

- 1. You should discuss your options with family, friends and the school.
- 2. Consider where one (EPQ or Core Maths) will be a good option for you.
- 3. On your application add that you would like to take EPQ or Core Maths

Year 12 & 13							
Faculty / Time	Before School	During Study Periods	Lunchtime	After School	Trips	Competitions	Other
			Chess Club –				
			Wednesday 12.30pm – 1.20pm F18				
					Maths	UKMT – Top 2 sets	
Maths			Maths Art Club –		Inspiration		
			Mondays 12:30pm F18		Event		
			Crochet Club –				
			Mondays 12:30pm F16				
					Expect David		
					Crystal		
					Lecture		
			LRC Readers' & Writers' –		will take place		
					in Term 2/3?		
English					Outreach	TBC	

For more information please see the school website:





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