ISLEWORTH& SYON SCHOOL

Key Stage 4 Courses Evening Thursday 13 March 2025



OUR VISION IS TO BE 'OUTSTANDING IN EVERY RESPECT' THROUGH THE CONSTANT DRIVE FOR EXCELLENCE ACROSS THE SCHOOL.

'TOGETHER WE LEARN, ACHIEVE AND SUCCEED'.





Outline of the Evening

- The context
- The core curriculum
- The courses and options
- Opportunity to meet staff and ask questions
- Next steps





School Aims

We aim to ensure that our students are:

- Successful learners that are cared for in a happy, safe, challenging and rich learning environment;
- Autonomous and resilient learners who strive for excellence and fulfil their potential both educationally and personally;
- Offered a rich range of academic, creative and sporting opportunities, within an environment that recognises our long history and established traditions;
- Responsible citizens, with the skills, knowledge and understanding to contribute to society and to their community;
- Well-mannered, considerate, ambitious and confident young men ready to enjoy success in the world of work and leisure.





GCSE Results - 2024

CORE SUBJECTS	I&S 2024	BOYS' NATIONAL
ENGLISH - GRADE 9-7	21%	12%
MATHS - GRADE 9-7	24%	18%
SCIENCE - GRADE 9-7	30%	8%
ENGLISH - GRADES 4+	68%	58%
MATHS - GRADES 4+	73%	62%
SCIENCE - GRADES 4+	65%	56%





Key Stage 4 Curriculum





The National Context

- Linear courses less modules and coursework (now referred to as Non-examined Assessments (NEAs)
- Preparing for students to progress through education, employment or training
- Academic success important but also students' soft skills and experiences
- Focus on a core of eight examined subjects
- EBacc (English Baccalaureate) no certificate or requirement
 - English, mathematics, science, language and history or geography



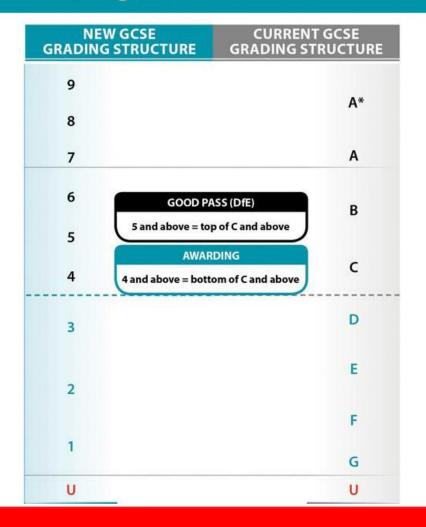
Vocational qualifications still very applicable and relevant





GCSE Grades

Grading Structure







The Best Outcomes for Every Student

We aim to maximise each individual student's academic achievements. Key measures of success - **BEST 8 GRADES**

ATTAINMENT

The best 8 grades with a focus on English and Maths

PROGRESS

Ensuring progress from Year 7

Critical that parents/carers, staff and students all play their part in this.





Key Stage 4 Options





Core Subjects

- All students will participate in a core curriculum
- The core curriculum at Key Stage 4 is made up of:
 - English
 - Mathematics
 - Science
 - Core Physical Education (not assessed)
 - PSHE (not assessed)





English Language & Literature

- All students will take two English GCSEs:
 - GCSE English Language
 - GCSE English Literature
- Assessment consists of four examinations in total for these two subjects







The Importance of Reading

- A quarter of students at 15 still have a reading age of 12 or below.
- There is a significant correlation between student reading ability and performance across all subjects at GCSE. This is equally important in maths and sciences as it is in other subjects.
- The gender gap in reading ability widens at secondary school, with girls outperforming boys.

You should ensure that your son/ward:

- has a reading book in his school bag every day;
- reads for a minimum of 20-30 minutes every day;
- chooses an age-appropriate reading book;
- reads a range of fiction and non-fiction; and
- discusses what he is reading with you.







Mathematics

- Students have started the GCSE course in Year 9
- Students will sit:
 - GCSE statistics in Year 10
 - GCSE mathematics in Year 11



- GCSE mathematics consists of three examinations, two requiring a calculator
- GCSE statistics consists of two examinations, both requiring a calculator
- It is therefore essential that students come to school with a calculator every day





Science

- Students will start the GCSE course at the end of Year 9
- All students will study at least two GCSEs in science
- Science examinations take place at the end of Year 11

Top set students will have the option to move to triple science after the Year 11 mock

examinations







Key Stage 4 Options

CORE

Everyone studies these subjects

OPTION 1

Choose 1 from this list

OPTION 2 & 3

Choose 2 from this list in order of preference

RESERVES

Choose 3 from the Option 2 & 3 list

English

(English Language + English Literature)

Mathematics

(Mathematics + Statistics)

Science

(Combined Science: Trilogy)

Core Physical Education (Not externally-assessed)

PSHE

(Not externally-assessed)

French

Geography

History

Spanish

French Spanish

The expectation is that all students who have at least good progress in MFL should choose it here, if they have not already done so in Option 1.

GCSE

Film Studies Art & Design Business Geography Computer Science History Drama Economics* Engineering

Music Physical Education Religious Studies

Level 2 Vocational

Engineering (Vocational Award) IT (Cambridge National) Sport Studies (Cambridge National) You will need to choose 3 subjects in order of preference as your reserve choices.

This is in case courses or combinations cannot run.

Please note: We may use Attitude to Learning (A2L) scores if we need to make decisions about which students are on which courses due to full classes.





Disallowed Combinations

- There are a number of subject combinations which students cannot pick.
- These are subjects which are similar in content.
- Examples are:
 - Sport vocational and Physical Education GCSE
 - Business GCSE and Economics GCSE
 - Engineering vocational and Engineering GCSE





Limitations

- Only one subject has an entry requirement.
 - Economics Projected mathematics level 6c+
- Subjects can only run if there are sufficient student numbers
- It is possible some subject combinations will not work





Key Stage 4 Next Steps





"Key Stage 4-Ready"

- Year 9 examinations in May/June 2025
- Encourage your son/ward to use the textbooks, revision guides and available online resources to go over work studied each week.
- Ask your son/ward to explain to you what he has learned each week.
- Help your son/ward to draw up a revision plan to structure his revision and homework (blank timetables available at www.isleworthsyon.org/study-and-revision-skills).
- Reinforce that the core curriculum subjects are essential for future success and help to support other Key Stage 4 courses.







www.isleworthsyon.org





www.isleworthsyon.org/options

In This Section

Curriculum & Learning - Introduction

Examinations

Key Stage 4 Options

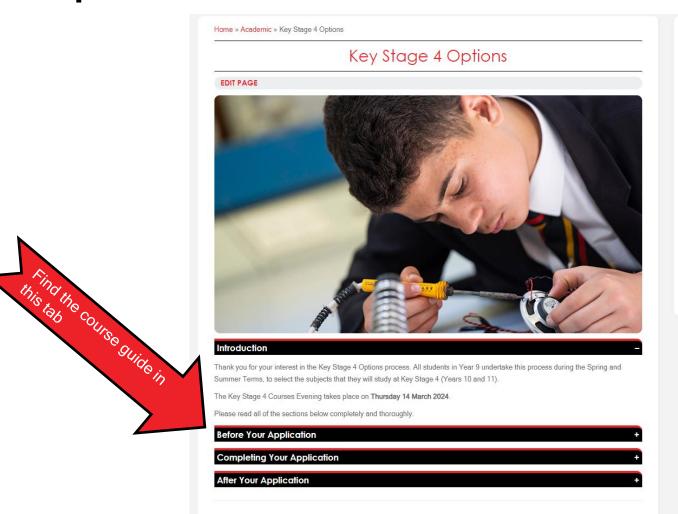
Learning Support

Remote Learning
Study & Revision Skills

Year 8 Mini-Options

Careers

Library



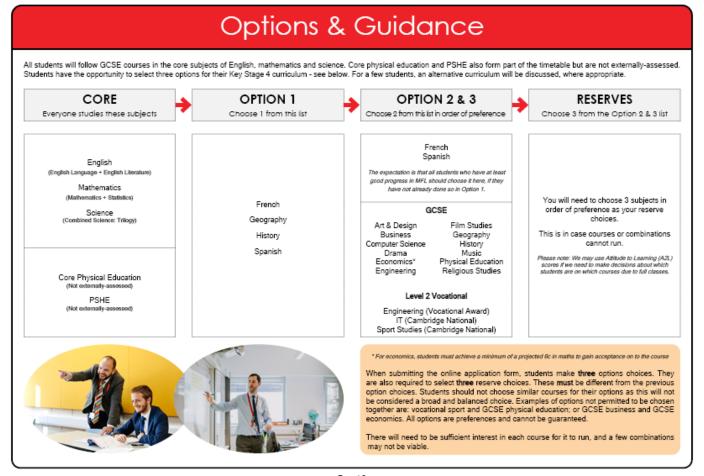
















Response Form

- Emailed to students Monday 17 March
- Deadline for returns Monday 24 March







Next Steps

Options drop-in session for parents/carers (contact school to arrange):

Tuesday 18 March (9:00 - 9:30)

Thursday 20 March (9:00 - 9:30)

Phone or email <u>school@isleworthsyon.org</u>





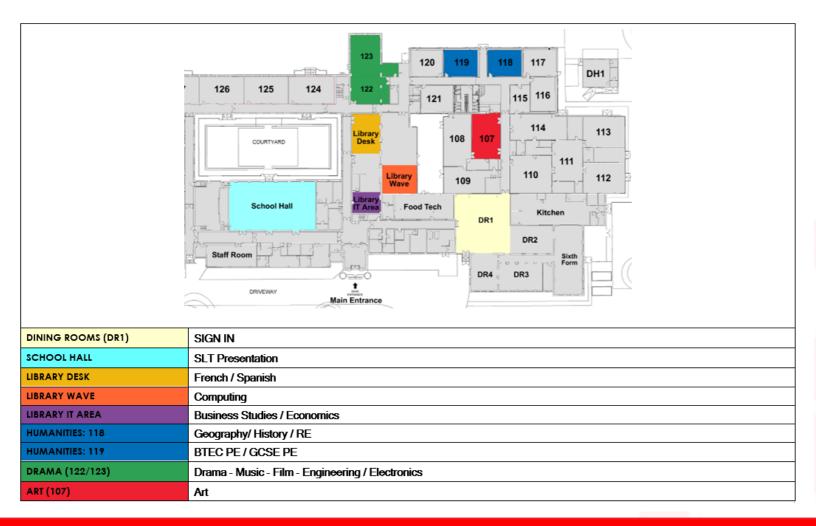
Next Steps

- Students emailed the KS4 online options form Monday 17 March
- DEADLINE:
 All returns to be completed by Monday 24 March





Location of Courses



"TOGETHER WE LEARN, ACHIEVE AND SUCCEED"

