

Making informed Sixth Form choices

Aims of this presentation ...

- What courses do we offer at Freman College?
- How to choose subjects
- Which careers and degree courses require specific subjects?
- What do top universities want?
- How to research further

What are A-levels?

- **Two-year course with exams at the end**

What are Applied qualifications?

- **Two-year course with coursework throughout, plus small exams**

Both qualifications offer routes into university degree courses

What courses will students be able to study at Freman College?

Art

Biology

Business Studies

Business Studies (Applied)

Computer Science

Chemistry

3D Product Design

Drama & Theatre Studies

English Language

English Literature

French

Further Maths

Geography

Health & Social Care (Applied)

History

Maths

Media Studies

Music

Photography

Physical Education

Physics

Psychology

Religious Studies

Sociology

Sport (Applied)

Sport (Applied - Extended Diploma)

How many subjects?

Most students in the Sixth Form will study 3 main subjects
(as A Levels or Applied qualifications)

Students can also add to this ...

- ☐ AS Level in Maths or Further Maths
- ☐ Extended Project Qualification
- ☐ Freman Scholar Project
- ☐ Online university courses (MOOCs)

How to choose subjects?

Good reasons to choose a subject in the Sixth Form...

- You have already proved that you're good at it
- You have not studied it before but have researched it well and think it will suit your strengths
- You need it to enter a particular career or course

How to choose subjects?

Other factors worth considering...

- Will it go together well with the other subjects you're choosing?
eg. English Language & Sociology
Biology & PE
Business & Media Studies
- How much coursework / final exam do you want?

What might you do after Sixth Form?

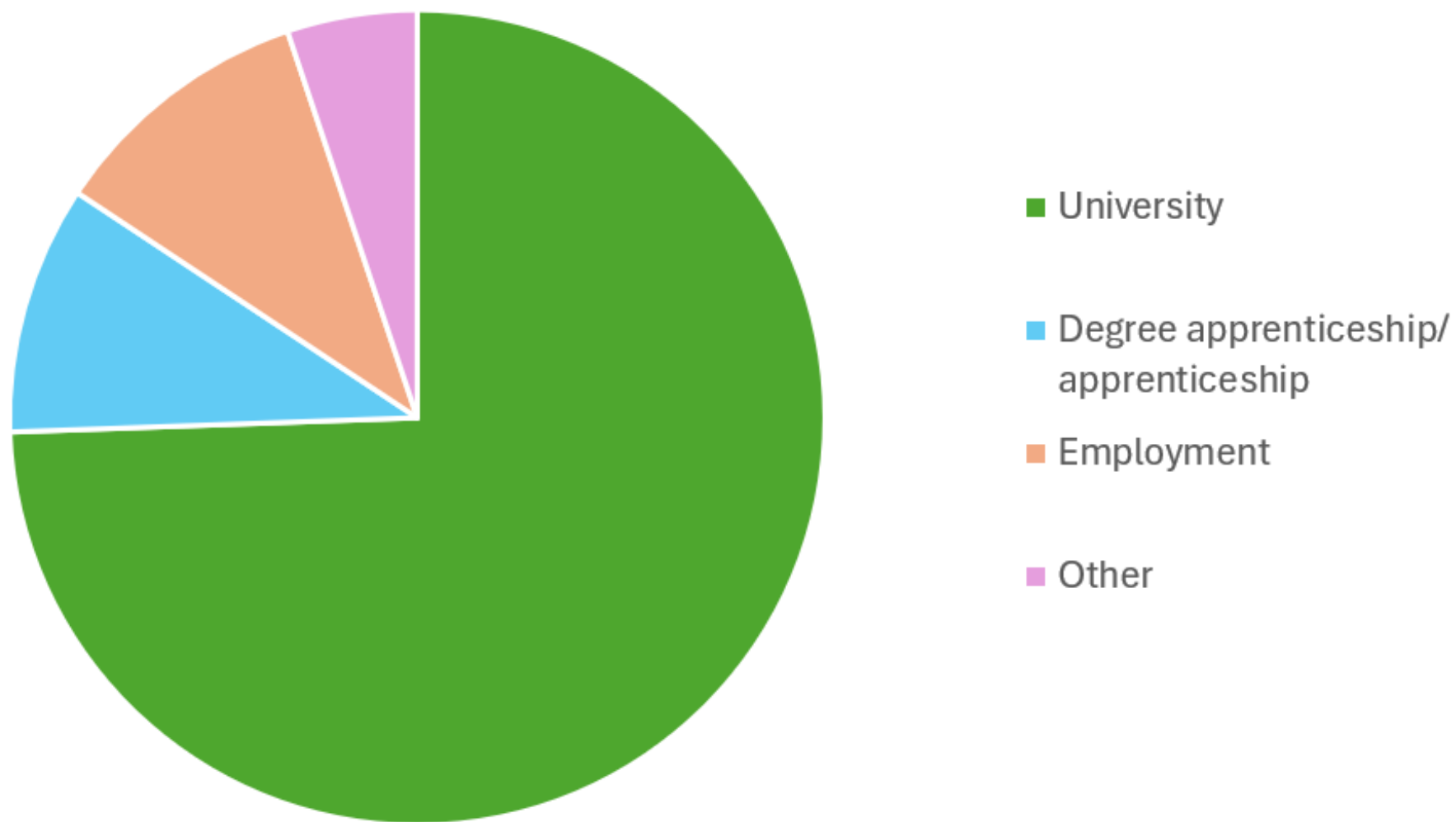
Study at university

Apprenticeship

Employment

Specialist further education

Upper Sixth Destinations 2024-2026



Levels of apprenticeship

Intermediate ... Level 2
(equivalent to GCSEs at C+ grade)

Advanced ... Level 3
(equivalent to A-levels)

Higher ... Level 4
(equivalent to 1st year of degree)

Degree ... Level 5-7
(equivalent to a full degree)

What if you have a good idea of the career or course you want to follow after Sixth Form?



The following slides offer advice based on guidance from highly selective universities

Engineering (degree or apprenticeship)

Essential subjects ...

- Maths

Also useful...

- Physics
- Chemistry
- Geography



Law

No essential subjects

Useful to have at least 1 “writing subject”...

- English Literature / Language
- History, Geography, RE, Sociology, Psychology



Journalism

Advised subjects ...

- English Language or Media Studies
- One out of:
History, Geography, RE, Sociology



Accounting (degree or apprenticeship)

Essential subjects ...

- Maths

Also useful...

- Business A-level or Business Cam Tec



Medicine

Essential subjects ...

- Chemistry and Biology

Also advised...

A third science subject or Maths will keep the widest number of Medicine options open, although some universities will accept students with a non-science subject as their third course.



Veterinary Medicine

Essential subjects ...

- Chemistry and Biology

Also advised...

A third science subject or Maths will keep the widest number of Vet Medicine options open, although some universities will accept students with a non-science subject as their third course.



Architecture

Advised subjects ...

- Maths
- Art

Also useful...

- Design Technology or Physics



Physiotherapy

Essential subjects ...

- Biology

Also useful...

- One out of: Chemistry, Psychology, PE, Sport, Health & Social Care



Criminology

Useful subjects ...

- Sociology
- Psychology



Computer Science

Essential subjects ...

- Maths

Advised subjects ...

- Computer Science



Nursing / midwifery (degree or apprenticeship)



Essential subjects ...

One science out of:
Biology (preferred), Chemistry, Psychology

Also useful...

- Health & Social Care

Sport management

Advised subjects ...

- PE or Sport
- Business A-level or Business Cam Tec



Primary teaching

Advised subjects ...

At least one out of:

English(any), Geography, History, Maths, Music, RE

Also useful...

- Health & Social Care



Economics

Essential subjects ...

- Maths

Also useful...

- Further Maths, Computer Science



Biological Sciences

Essential subjects ...

- At least one out of Chemistry or Biology



Business & Management (degree or apprenticeship)

Advised subjects ...

- Business Studies (A-level or Cam Tec)
- Maths

Also useful...

- Computer Science



What do top universities want?



What is the “Russell Group of Universities”?

Birmingham Bristol Cambridge
Cardiff Durham Edinburgh
Exeter Glasgow Imperial Kings College
Leeds Liverpool LSE Manchester
Newcastle Nottingham Oxford
Queen Mary Queen's Belfast Sheffield
Southampton UCL Warwick York

A group of 26 universities that consistently score highly in league tables, and have a strong reputation within the professional world.

However, there are many excellent universities that are not members of the Russell Group, and RG universities are not the best at delivering all kinds of degree courses.

“Facilitating subjects”

- Maths
- Further Maths
- Computer Science
- Physics
- Biology
- Chemistry
- English Literature
- French
- Geography
- History

Russell Group universities have, in the past, advised students that studying one or two of these subjects in the Sixth Form can help to keep the greatest number of doors open when they apply to degree courses.

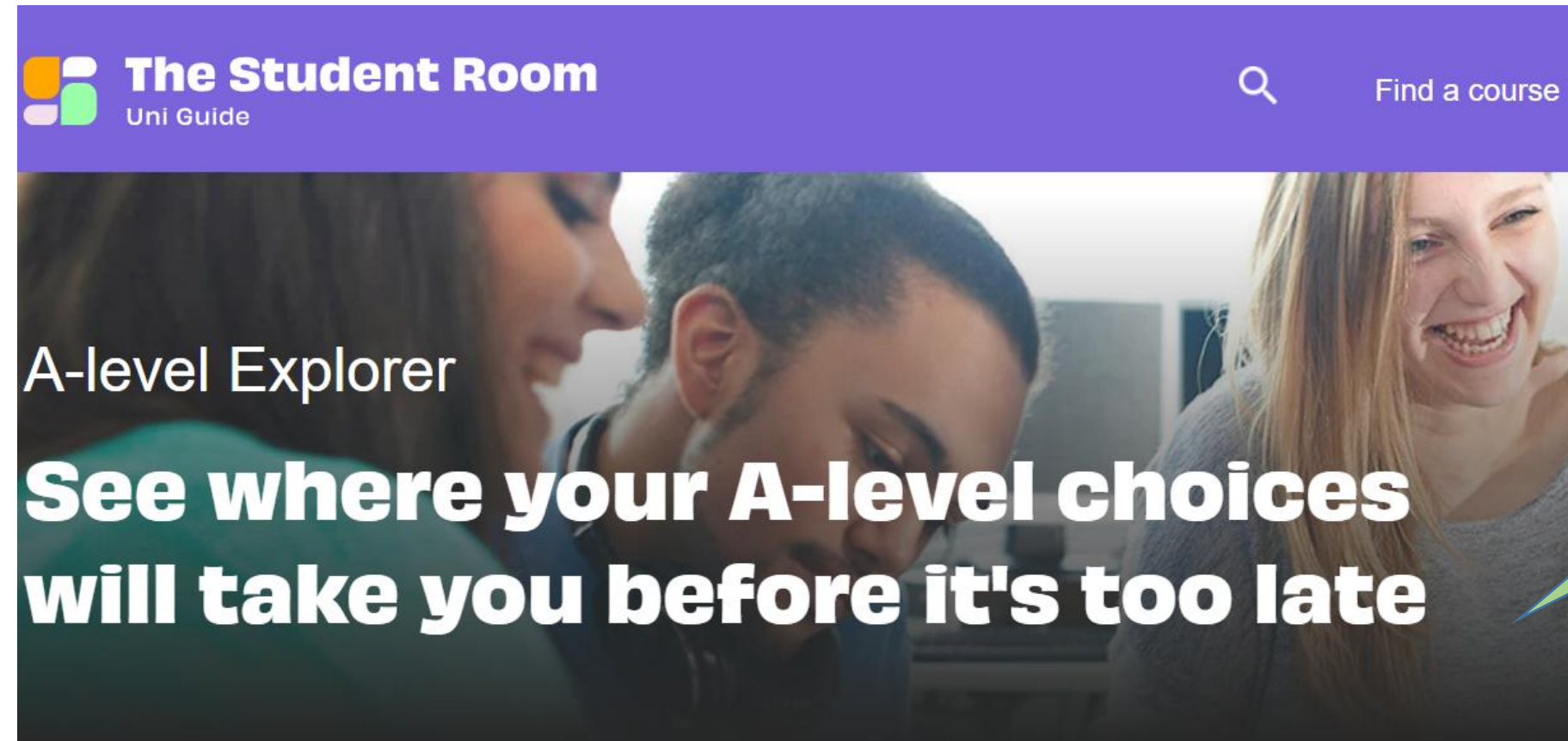
Ideally, the very top universities want students to present them with a “package”

Advice from Cambridge University:

- If you think you would like to **study sciences...**
 - Take at least two out of:
Chemistry, Maths, Biology, Physics, Computer Science & Psychology
(Other universities will often accept PE and Geography as sciences)
- If you think you would like to **study humanities...**
 - Take at least two out of English, History, Geography, RE, Psychology, Maths

How to research further

<https://www.theuniguide.co.uk/a-level-explorer>

A screenshot of the 'The Student Room' website's 'A-level Explorer' section. The header is purple with the 'The Student Room' logo and 'Uni Guide' text on the left, and a search icon with the text 'Find a course' on the right. Below the header is a large image of three students (two girls and one boy) looking at a screen. Overlaid on the bottom left of the image is the text 'A-level Explorer' and a large, bold white headline: 'See where your A-level choices will take you before it's too late'.

The Student Room
Uni Guide

Find a course

A-level Explorer

See where your A-level choices will take you before it's too late

Enter your preferred A Level courses to see a range of degrees and careers these might lead to.

How to research further

<http://www.informedchoices.ac.uk/>

RUSSELL GROUP | Informed Choices

What you study at sixth form or college can affect your options at university and your future career. Use Informed Choices to help you understand which subjects open up different degrees, particularly at Russell Group universities.

I don't know what degree I would like to study

I know what degree I want to study

The image shows a diverse group of students at the bottom of the page, including a woman with long dark hair, a woman with blonde hair and glasses, a man with a beard and glasses, a man with a turban, a man with a beard and a red cap, a woman with glasses, and a woman with curly hair.

The Russell Group of Universities suggest Sixth Form courses that would be favoured by university admissions tutors for specific degree courses

How to research further

www.Unifrog.org.uk

Exploring pathways

Careers library

✕ Careers favourited

Go to tool >

Subjects library

✓ Subjects favourited

Go to tool >

Know-how library

✕ Guides favourited

Go to tool >

MOOC

Sorry, your school doesn't yet have this tool

Personality profile

✓ Quiz completed: ESFJ and ESFP

Start >

Interests profile

✕ Quiz not taken

Start >

Unifrog is a subscription site which Freman College students have an account with.

Key dates in the decisions process...

Oct 1

Sixth Form Open Evening

October 23

Sixth Form Taster Day

November

E Year Parents' Evening

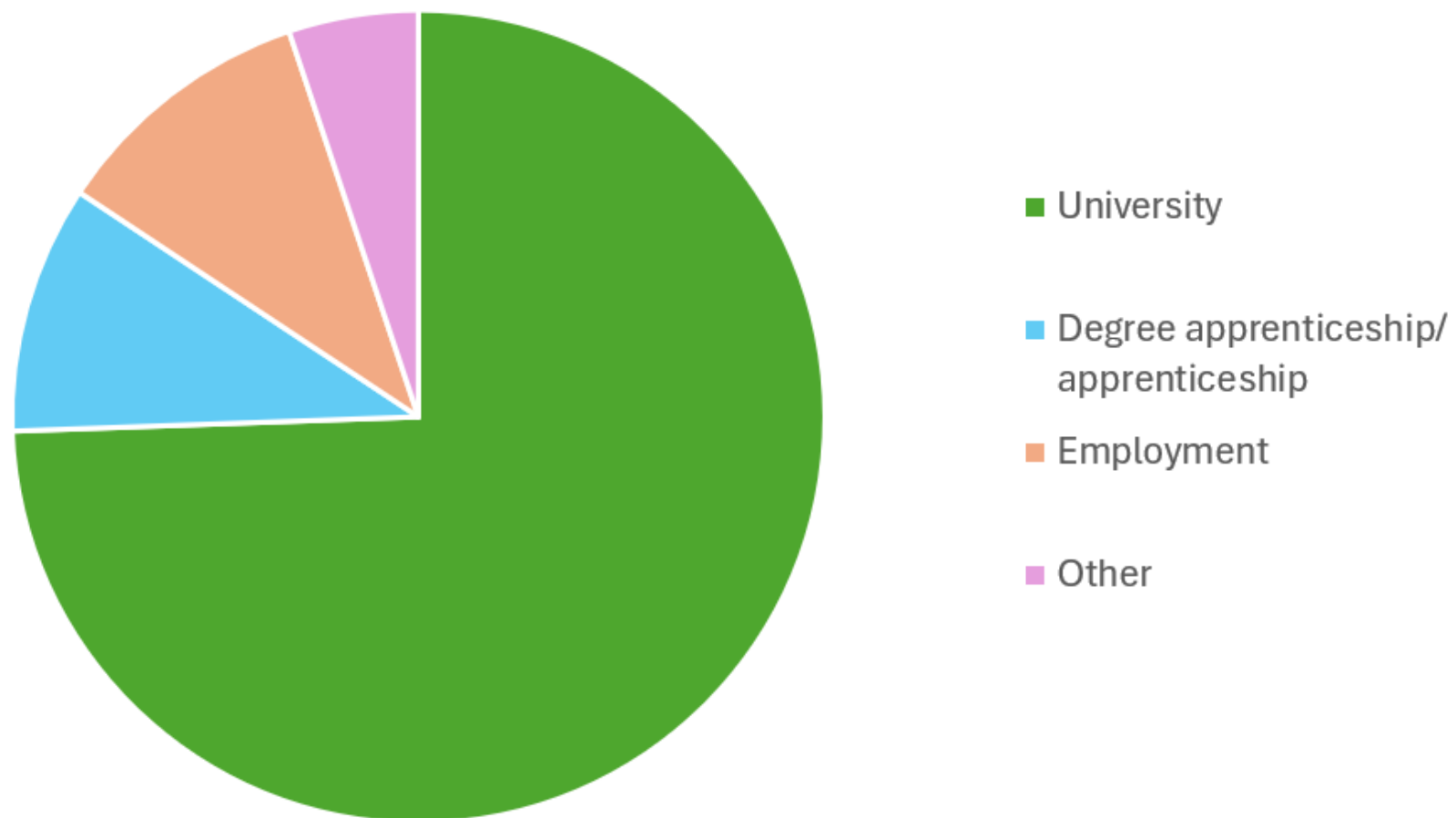
December

Mock exams

January

**Progress Reports issued
(& application form for Sixth Form)**

Upper Sixth Destinations 2024-2026



How do Freman's A Level results compare with other Sixth Forms in England?

