

# Presenting our new AS and A level Biology A (SNAB) qualifications

The new Pearson Edexcel Biology A specifications are available for AS and A level. These are **linear** qualifications. All examination papers must be taken in the same series.

The specification is divided into **eight** topics.

The topics for AS Biology are the same as those for the first year of A level, so that the two specifications are **co-teachable**.

AS:  
Available in summer.  
*First assessment summer 2016*

A level:  
Available in summer.  
*First assessment summer 2017*



## Approaches to teaching AS and A level Biology A (SNAB)

The **Salters-Nuffield (SNAB)** course uses a series of **contexts** and online resources to provide an engaging approach to Biology. It can also be taught using a **concept-based** approach.

We also offer new **AS and A level Biology B** qualifications.

## What you like about the Salters-Nuffield (SNAB) approach:

- 'It's a great course!'
- 'We like the core practicals.'
- 'The pre-release article is great for stimulating my students' interest in a wide range of topics.'



## AS

Both papers include assessment of maths and practical skills.

### Paper 1

*50% weighting*



80 marks

Covers half the AS content

Find out more ▶

### Paper 2

*50% weighting*



80 marks

Covers half the AS content

Find out more ▶

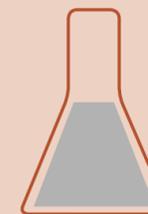
### Note:

AS is a **stand-alone** qualification.

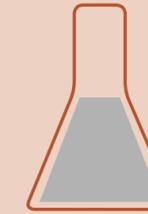
Marks achieved on AS papers do **not** form part of the final A level grade.

## New assessment of practical skills

A level is 100% externally assessed (no coursework).



**Core practicals** appear in the specification content; **practical-based questions** are also in the exams.



Teacher-assessed **practical competency**, based on core practical activities, reported alongside the A level grade.

Find out more ▶

## A level

All papers include assessment of maths and practical skills.

Paper 3 includes questions on a **pre-release article**.

### Paper 1

*33.3% weighting*



100 marks

Covers half the A level topics and some AS content

Find out more ▶

### Paper 2

*33.3% weighting*



100 marks

Covers half the A level topics and some AS content

Find out more ▶

### Paper 3

*33.3% weighting*



100 marks

Covers all AS and A level topics

Find out more ▶

## Assessing mathematical skills



Makes up **10%** of the assessment and AS at A level.



Maths needs to be assessed at **Level 2** (GCSE Higher tier) **or above**.

## AS paper 1\*

- Topic 1: Lifestyle, health and risk
- Topic 2: Genes and health
- Experimental methods (including questions on core practicals)

Back ▶

## AS paper 2\*

- Topic 3: Voice of the genome
- Topic 4: Biodiversity and natural resources
- Experimental methods (including questions on core practicals)

Back ▶

## A level paper 1\*

- Topic 5: On the wild side
- Topic 6: Immunity, infection and forensics
- Some AS topics
- Experimental methods (including questions on core practicals)

Back ▶

## A level paper 2\*

- Topic 7: Run for your life
- Topic 8: Grey matter
- Some AS topics
- Experimental methods (including questions on core practicals)

Back ▶

## A level paper 3\*

- General paper assessing topics across the AS and A level qualifications
- Questions on a pre-release article
- Experimental methods (including questions on core practicals)

Back ▶

## Practical assessment\*

- There are **18 core practicals** that cover all of the **12 techniques** required for the practical competency measure.
- Knowledge of all core practicals can be tested within exam papers.
- Core practicals form part of the practical competency assessment.

Back ▶

\* Note: This is following our proposed AS and A level examination model.