

# **Isaac Biology**

**Lewis Thomson** 

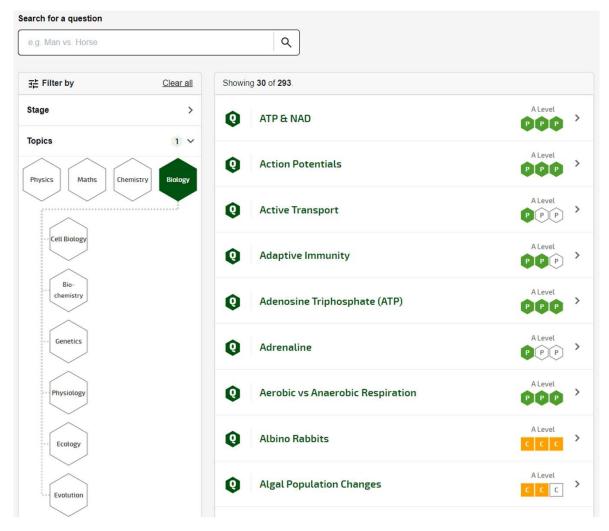


#### **Isaac Biology**

- Currently A-level content only
- Question pages (~300)
  - Original
  - Past Papers (OCR, CIE)
  - Natural Sciences Admissions Assessment (NSAA)
- Concept pages



## **Question Finder**



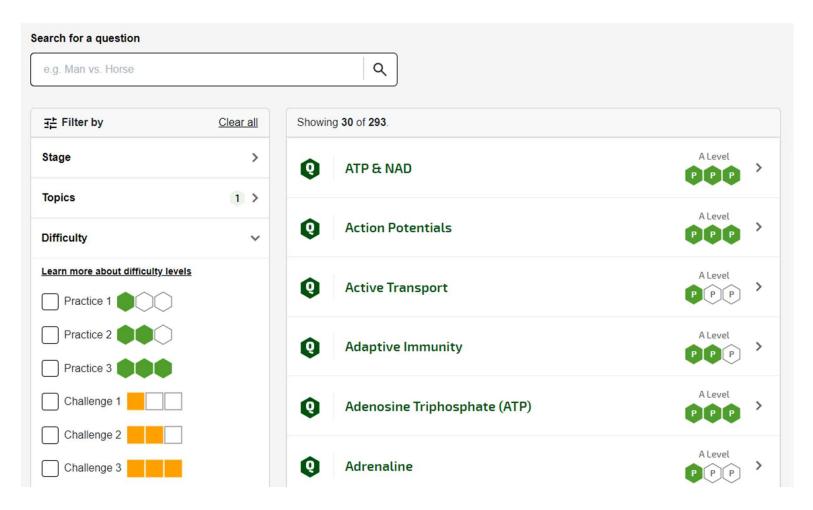


### **Question Finder**



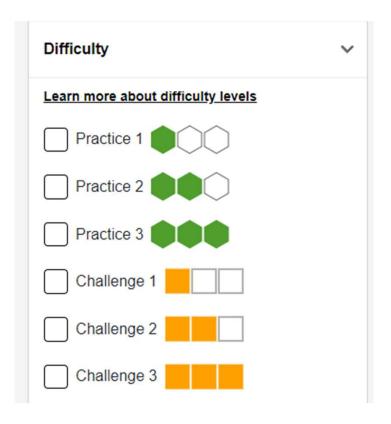


## **Question Difficulty**





## **Question Difficulty**



Practice: Recall questions

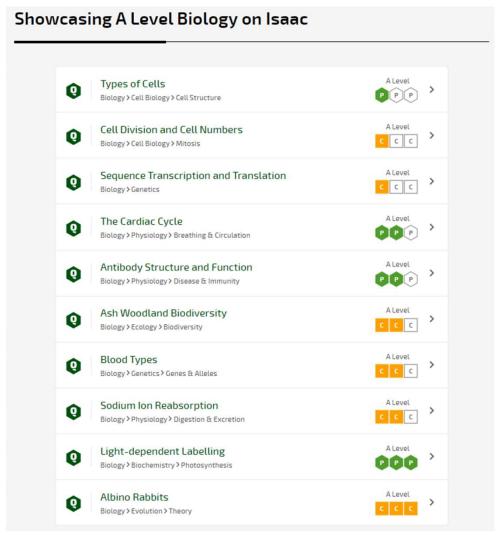
- What is the name of this cell type/process/?
- Label the diagram
- Fill-in-the-blanks

**Challenge: Application questions** 

- Data interpretation
- Logic & reasoning
- Problem-solving-style questions



### Example biology questions



https://isaacphysics.org/gameboards#isaac\_bio\_sample\_2



#### **Biology Boards by Topic**

Home > Biology Boards by Topic **Biology Boards by Topic** Prepared boards for use in classroom or homework 88 **Boards for Physics Boards for Chemistry** Boards for Biology For Maths boards, see Practise Maths

The Biology topics below are ordered to allow for progression of ideas from one board to the next (within each section). To find a board on a specific topic, use ctrl+F in your browser. You can also click on the links below to jump to the relevant section.

- Biochemistry
- Cell Biology
- Ecology
- Evolution
- Genetics
- Physiology

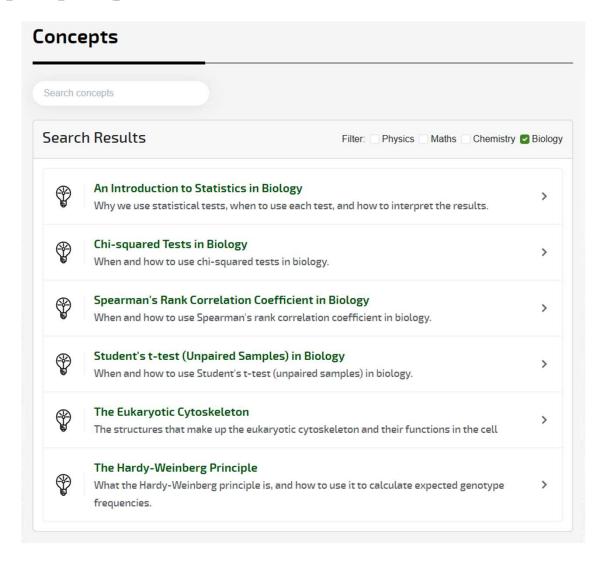
The "What it contains" column lists the difficulty levels of the questions and how many there are: for example, "3×P, 6×C" means three "Practice" questions and six "Challenge" questions. Generally, "Practice" questions are recall-based questions that test basic knowledge of a topic, while "Challenge" questions are application-based questions that test the ability to apply that knowledge to an unfamiliar scenario. Some ratings are preliminary and subject to change, so feedback from teachers is very welcome. The table also shows which question types are used in each board:

- MCQ: multiple-choice with only one correct answer

https://isaacphysics.org/pages/boards\_by\_topic\_bio

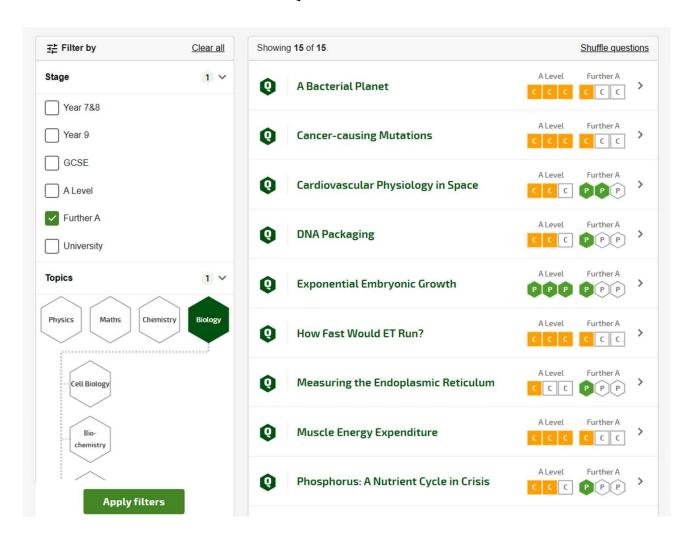


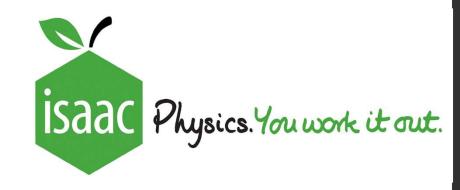
## **Concept pages**





## 'Further A' Biology Questions





# Thank you!