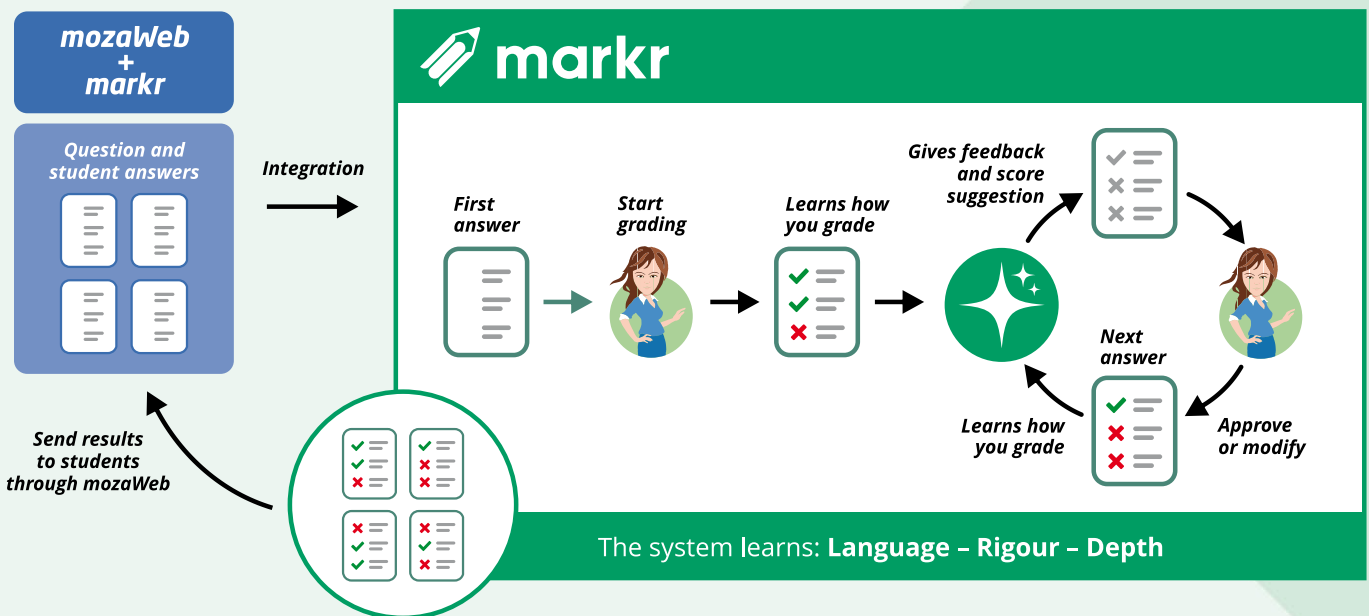


# AI-assisted grading

Grade free-form text answers including complex arguments and analysis with **AI assisted high speed** grading while maintaining full **control over grading quality**

## Get started in 4 simple steps

- 1 Send assignments with many different question types through mozaWeb
- 2 Grade the first answer so that markr understands how you grade
- 3 Grade faster with the smart suggestions of markr
- 4 Send scores and feedback to students with a single click



- ✓ **Adaptive:** learns how you grade
- ✓ **Fast:** provides and improves its suggestions in a matter of seconds
- ✓ **Personalized:** deliver targeted feedback to each student
- ✓ **No admin:** fully integrated with mozaWeb
- ✓ **Secure:** anonymize responses to improve grading standards, secure sensitive student data

## Faster, more consistent assessment

- Secure online assessment by filtering out unauthentic responses with AI
- Standardise grading for multiple graders
- Scale up personalised feedback with bespoke AI grading assistance

### Highlights of relevant parts in the student's answer

During a television programme the presenter states, „Looking through a telescope at the night sky is like looking back in time”. Use physics principles to comment on this statement.

Approve

Time dilation is used to say that the faster you go and closer to the speed of light you go the slowest time will go. As you look through a telescope the light you see travelling at 'c' ( $3 \times 10^8 \text{ ms}^{-1}$ ) means that you will see into a galaxy where time is so very slow. If you reach the speed of light it would appear that time will have stopped. This statement is partially correct since you would be looking into what we would consider the past because our clocks on earth are going at a normal speed.



MARKS  
**0/3**



AUTHENTICITY  
**86%**

#### CONCEPT

#### FEEDBACK



Looking back 0/3

Your mention of time dilation and the speed of light was not relevant to the question. Also, you missed discussing the time it takes for light to reach us from distant objects. Improve your response by explaining „looking back in time” and emphasizing the light travel time.



Full control of grading quality. Accept suggestions of mark AI or override with your scores and feedback

## Improve student satisfaction and achievement

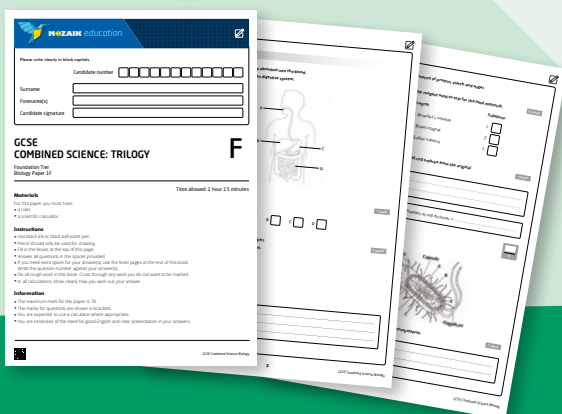
- Timely, detailed and personalised feedback to students
- Provide opportunities for advanced practice
- Analyse curriculum and receive actionable feedback on curriculum improvement

## Eliminate Admin

- Assign homework to your study groups with ease
- Grade faster in markr

## Offline assessment

- Ready-to-print exercise sheets with just one click
- Automated processing of scanned assignments
- Handwriting recognition
- GCSE Combined Science question bank



Is light a wave or a particle?

Approve

Light can act like a wave as it can produce a diffraction spectrum when directed through a slit. However light can also act like a particle as photons can give energy to dislodge electrons.



MARKS  
**2/2**



AUTHENTICITY  
**72%**

#### CONCEPT

#### FEEDBACK



Wave-like properties 1/1

Great example!



Particle-like properties 1/1

You could explain the photoelectric effect in a bit more detail



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