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Recommendations for microscope replacement

Posted by Anonymous on Fri, 2018-05-25 13:26

Recommendations for microscope replacement: Our school microscopes are old and in need of replacement, however I am interested in viewpoints as to whether traditional compound microscopes are still required or whether there are newer technologies available that could replace the microscope?

Voting:



No votes yet

Year Level:

Foundation

1

2

3

4

5

6

7

8

9

10

Senior Secondary

Laboratory Technicians:

Laboratory Technicians

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Submitted by sat on 25 May 2018

Microscopes used in school science laboratories have traditionally been of two basic types, compound or bright field (high power) and stereo or dissecting (low power). Technology has advanced over the last few decades to produce digital microscopes and affordable options for capturing images and videos.

When choosing a microscope consideration needs to be given to the application, skill level of staff and students and budget. Microscopes range in quality and price and are used for different purposes.

See our information sheet [AIS: Microscope choices for schools](#)

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