

## Assessment activity for unit 2

Work in groups of two. Do a power point of 10 slides about a biochemical test. Explain its biochemical fundamentals, the media used and its composition, the procedure to inoculate and incubate the test, the results and their meaning. Explain the usefulness of the test and how we use it to differentiate species. Include pictures and diagrams. Use at least three different websites or books to look for information.

Choose the tests from the following:

- Coagulase test
- Hippurate test
- Bacitracine test
- Optochine test
- ONPG
- O/F glucose
- Nitrate reduction
- Tryptophan deaminase
- Methyl red test
- Vogues Proskauer test