



05. Disinfectants

OPPOSITION

Greece - Anatolia
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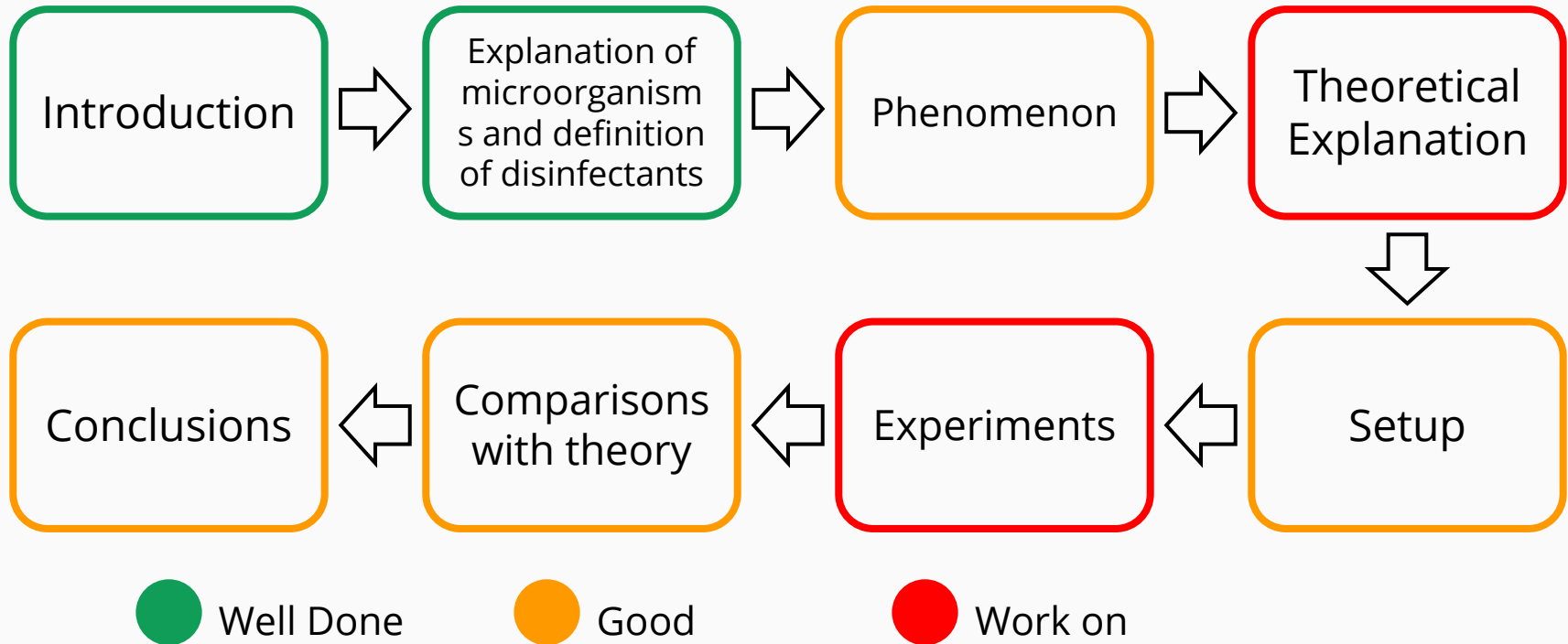


Problem to be investigated

Prepare sterile culture dishes and investigate the growth of door handle bacteria and other common microorganisms. Investigate how various disinfectants, such as antibacterial soap, affect the bacteria.



Outline





Theory

- Thorough theory regarding bacteria
- Explained what disinfection is
- **Did not** explain theoretical factors (such as type of disinfectant, place of collection)
- **Did not** mention factors affecting bacterial growth.
- **Did not** analyse the phases of the life of the bacteria.





Experiment

- There was visual aid.
- Did not use sterilized cotton swabs.
- Did not use Bunsen Burner.
- Did not collect samples from many places.
- Did not have many replicates.
- There were no graphs.
- The incubator was on 35 deg and not on 37 deg.





Discussion