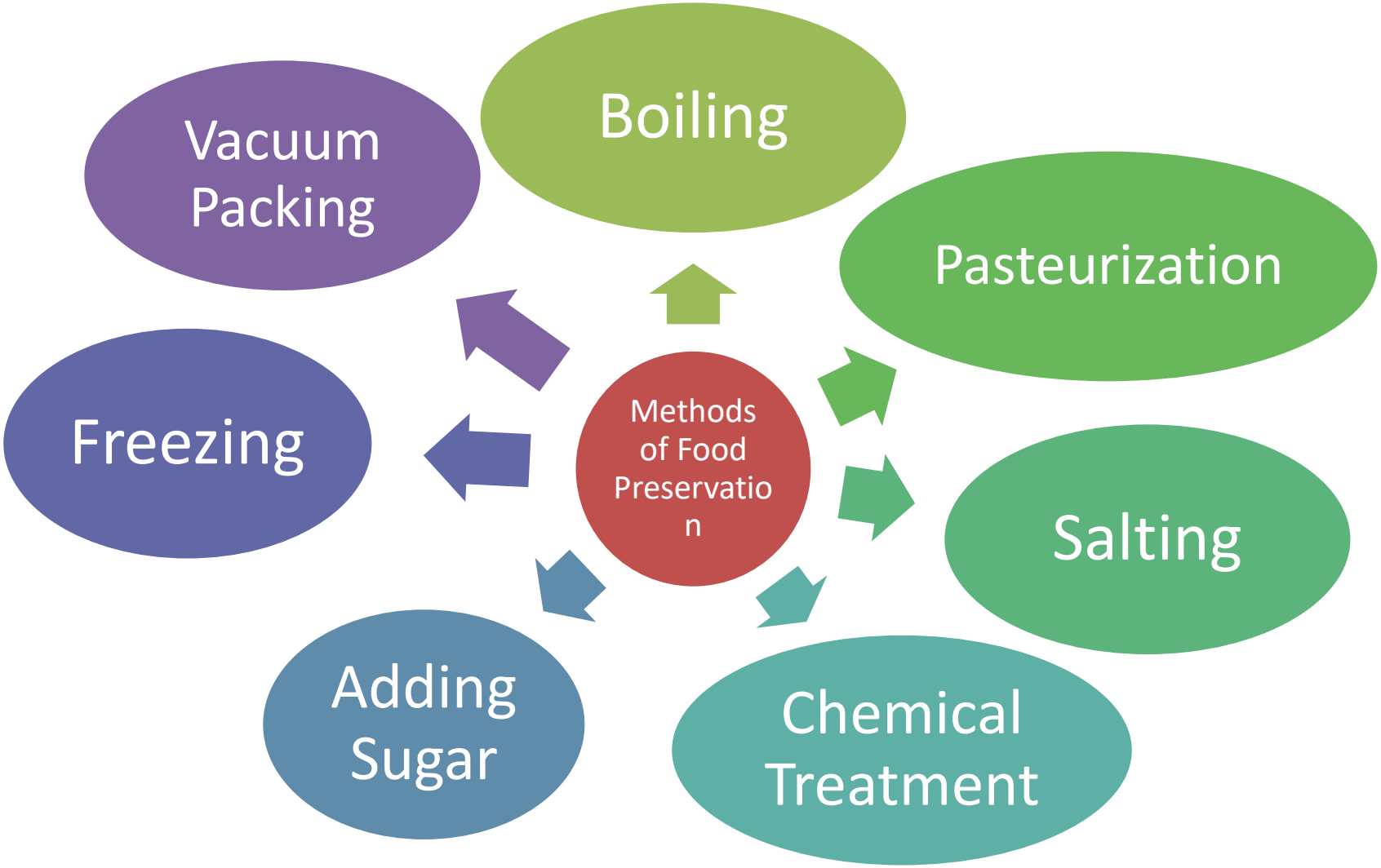
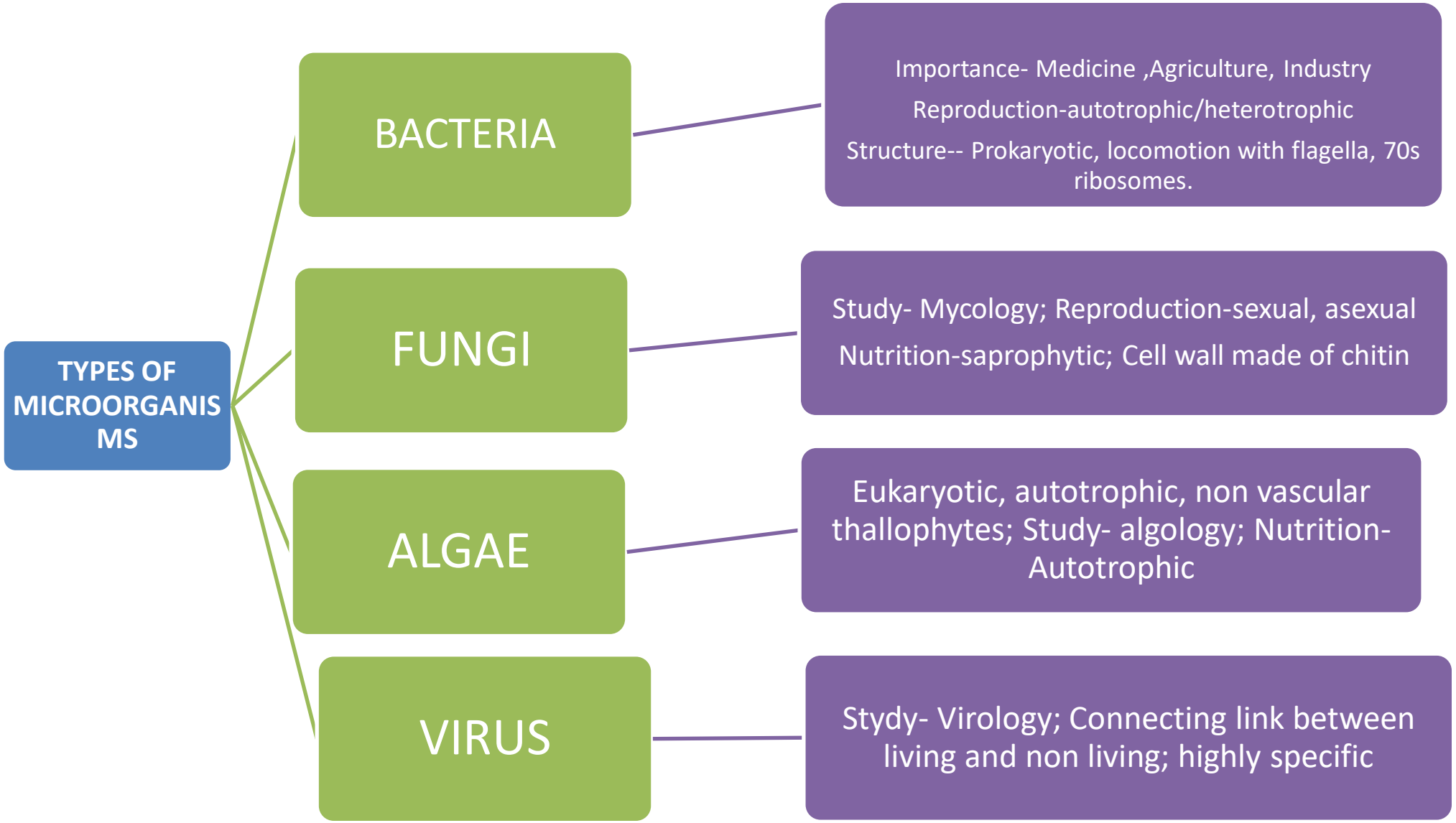
MIND MAP

CHAPTER 2- MICROORGANISMS- FRIEND AND FOE


Methods of Food Preservation
Boiling
Pasteurization
Salting
Chemical Treatment
Adding Sugar
Freezing
Vacuum Packing


TYPES OF MICROORGANISMS
BACTERIA
Importance- Medicine ,Agriculture, Industry
Reproduction-autotrophic/heterotrophic
Structure-- Prokaryotic, locomotion with flagella, 70s ribosomes.
FUNGI
Study- Mycology; Reproduction-sexual, asexual
Nutrition-saprophytic; Cell wall made of chitin
ALGAE
Eukaryotic, autotrophic, non vascular thallophytes; Study- algology; Nutrition-Autotrophic
VIRUS
Stydy- Virology; Connecting link between living and non living; highly specific