INTRODUCTION TO Three.js & AR

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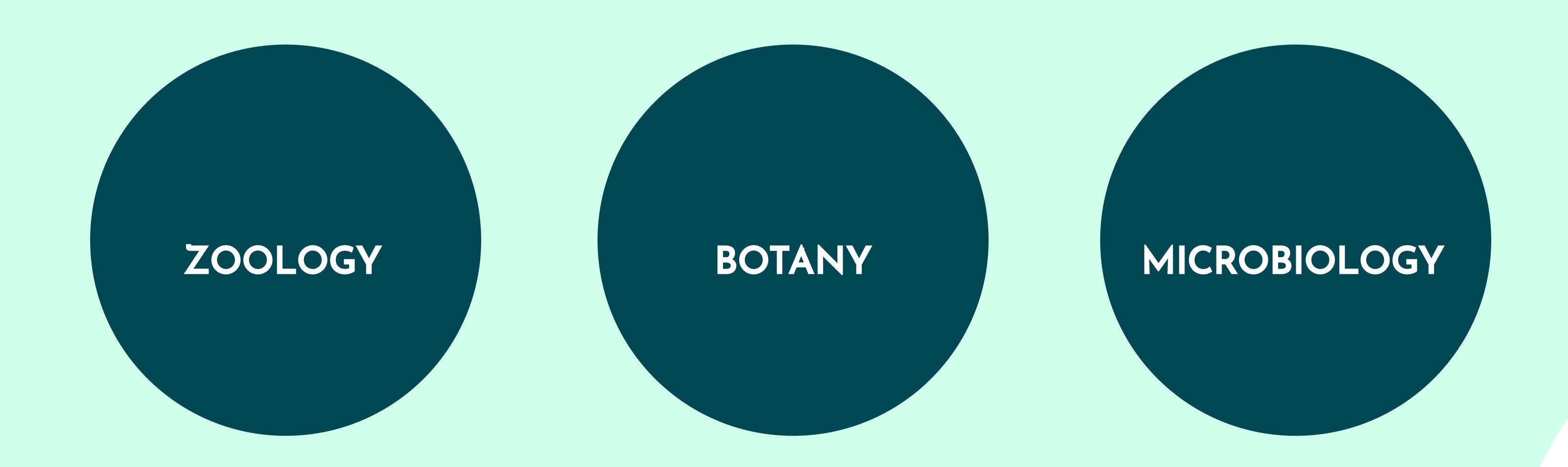
WHAT IS BIOLOGY?

- Derived from two Greek words; Bios life and logos –
- knowledge. i µ
- Therefore, Biology is the study of living things(organisms). ï µ

 It is divided in different branches.

BRANCHES OF BIOLOGY

There are three main branches



IMPORTANCE OF BIOLOGY

To make career choices e.g. medicine, agriculture, veterinary, dentistry

To promote international cooperation in solving pertinent and emerging problems.



To understand how our bodies work/function when we are healthy or diseased.

To understand our environment and use the natural resources well/sustainably.

To acquire and utilize scientific skills such observation, identification.

SPECIMEN COLLECTION



- Specimen are collected for further observation and/or preservation for future reference in the laboratory while studying organisms.
- It is important to gain knowledge on specimen collection so as to;
 - Avoid damage to specimen.
 - Ensure safety of the collector

IMPORTANCE OF CLASSIFICATION

- Helps to bring together living organisms with similar features and separate those with different for easy identification
- Helps to arrange information about organisms in an orderly manner to avoid chaos and confusion.

Help to place organisms in their correct taxa for reference.

It is important for scientific naming, so as to have universally accepted names.

KINGDOMS

