

Pteridophyta

- In this group, the plant body is differentiated into roots, stem and leaves and has specialised tissue for the conduction of water and other substances from one part of the plant body to another.
- Mosses, liverworts, sileas, ferns and horse-tails



- The thallophytes, the bryophytes and the pteridophytes have naked embryos that are called spores.
- The reproductive organs of plants in all these three groups are very inconspicuous, and they are therefore called 'cryptogamae',



- On the other hand, plants with well differentiated reproductive tissues that ultimately make seeds are called phanerogams.
- Seeds are the result of the reproductive process.



ryo along with stored food, which serves the embryo during germination.

ie
gi
ern
her the seeds are
os:

