

Agri-food

Animal Agriculture

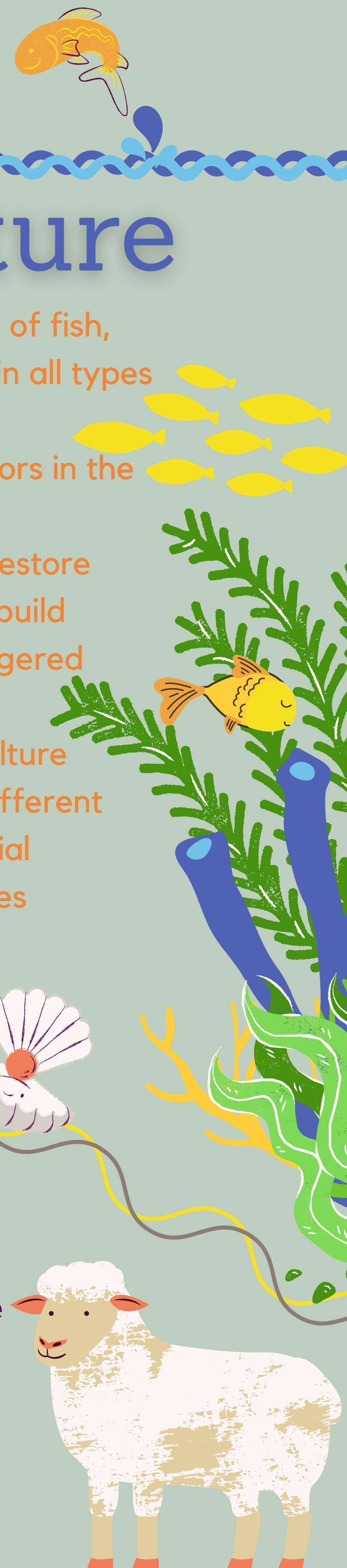
- Animal agriculture is the breeding of animals for animal products and recreational purposes
- A large proportion of Canada's food animals are raised in specialized, single-species farms
- Animal agriculture has been growing globally due to rising population
- There is a small but growing faction of locally sourced producers that certify their products come from free range animals and have never been exposed to hormones or pharmaceutical antimicrobials



- There are other forms of farm based animal production: e.g. beekeeping (apiculture) and fur-farming
- Fur farms raise their animals for their pelts, not their meat
- In Canada, Beekeeping is concentrated to Manitoba, Saskatchewan and Alberta
- Wool from sheep is used to make fabrics for clothing, yarn, tennis ball covers, etc.
- After slaughter, sheep skin is used to make leather
- the bones, hooves and horns of a sheep are also used in products like gelatin, tape and pet food

Aquaculture

- The breeding, rearing and harvesting of fish, shellfish, algae, and other organisms in all types of water environments
- Among the fastest growing food sectors in the world
- When **sustainably managed**, it can restore habitats, replenish wild stocks and rebuild populations of threatened and endangered species
- Canada has various different aquaculture organizations, each one with different environmental impact and social sustainability practices



Animal Based Products