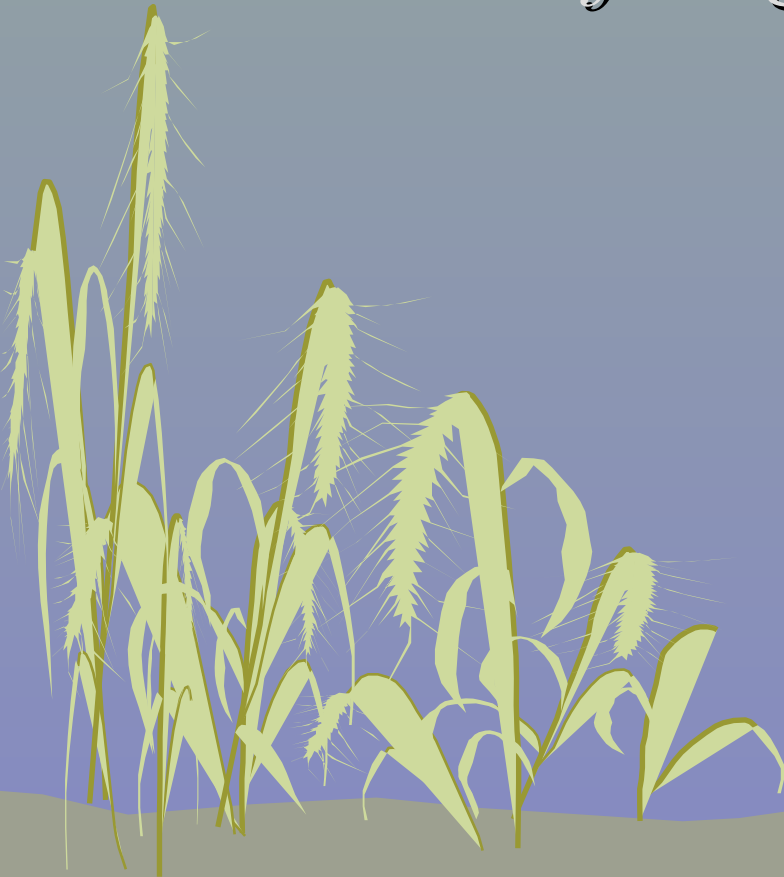
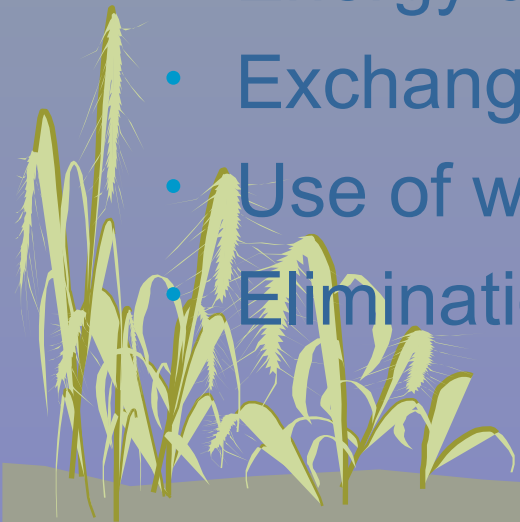


*Life Processes Necessary to the  
Survival of Organisms*



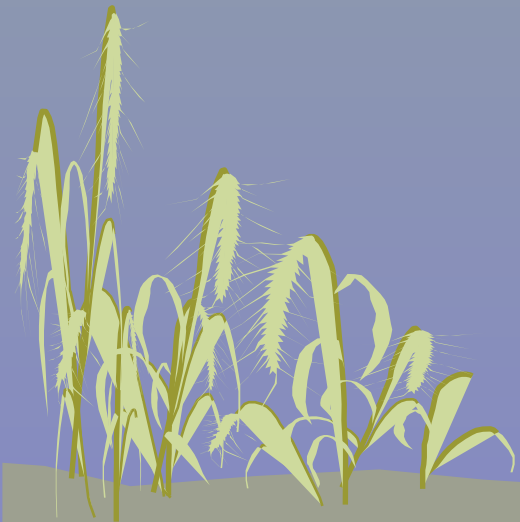
# *Life Processes Necessary to the Survival of Organisms:*

- Growth
- Reproduction
- Life span
- Response to stimuli
- Energy use
- Exchange of gases
- Use of water
- Elimination of waste



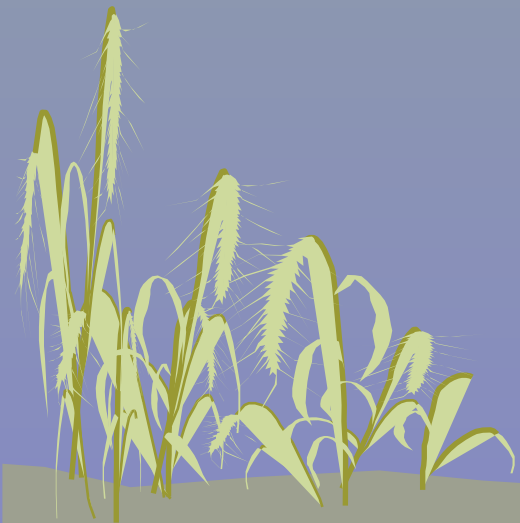
# *Growth*

- All living things grow
- **Cells multiplying and growing**
- Seedlings grow into bigger plants.
- Babies grow into adults

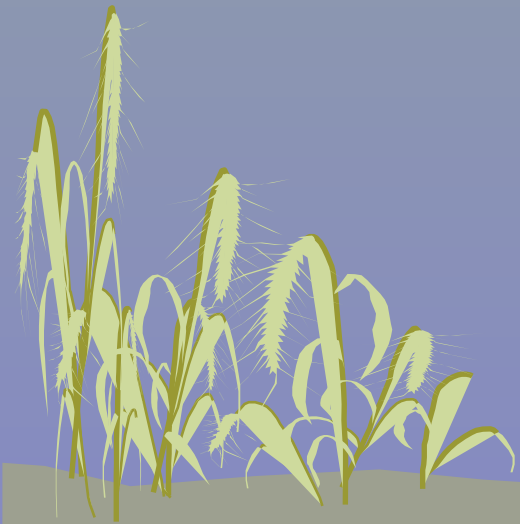


# *Reproduction*

- **Producing new plants or animals.**
- Animals have babies.
- New plants grow from seeds.



# *Life Span*



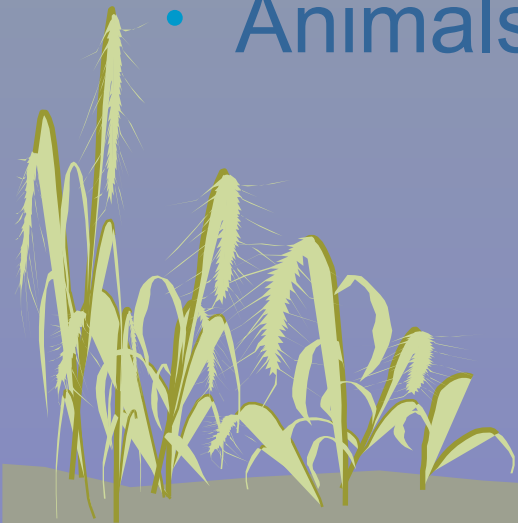
# *Response to Stimuli*

- **How things react and respond to what is happening around them**
- plants turning and moving towards the light
- your mouth watering when you smell something good to eat.



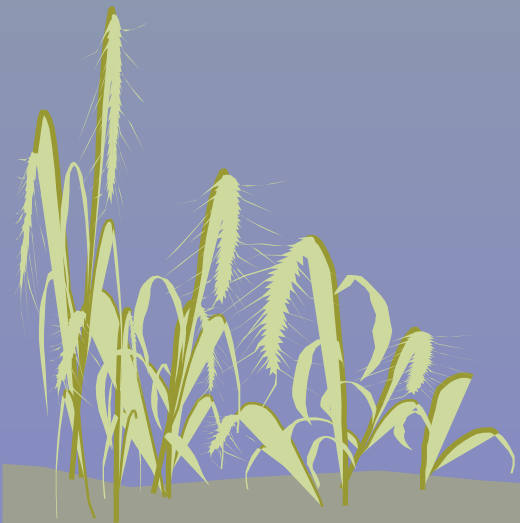
# *Energy Use*

- **Taking in food**
- Food is needed to supply energy
- Green plants can make their own food using sunlight, carbon dioxide and water
- Animals eat plants or other animals.



# *Exchange of Gases*

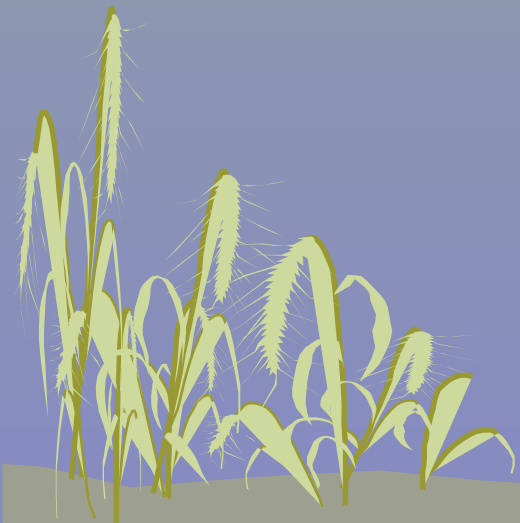
- Plants use carbon dioxide and give off oxygen
- Animals use oxygen and give off carbon dioxide





# *Use of Water*

- Water is needed by all plants and animals



# *Elimination of Waste*

- Removal of waste
- Excretion

