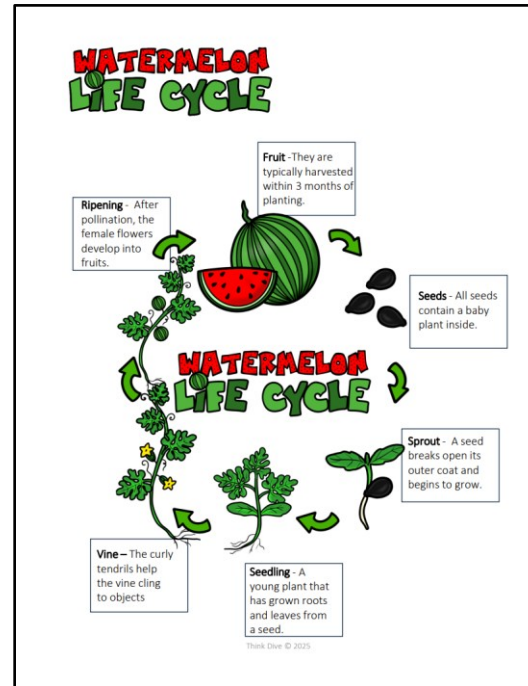
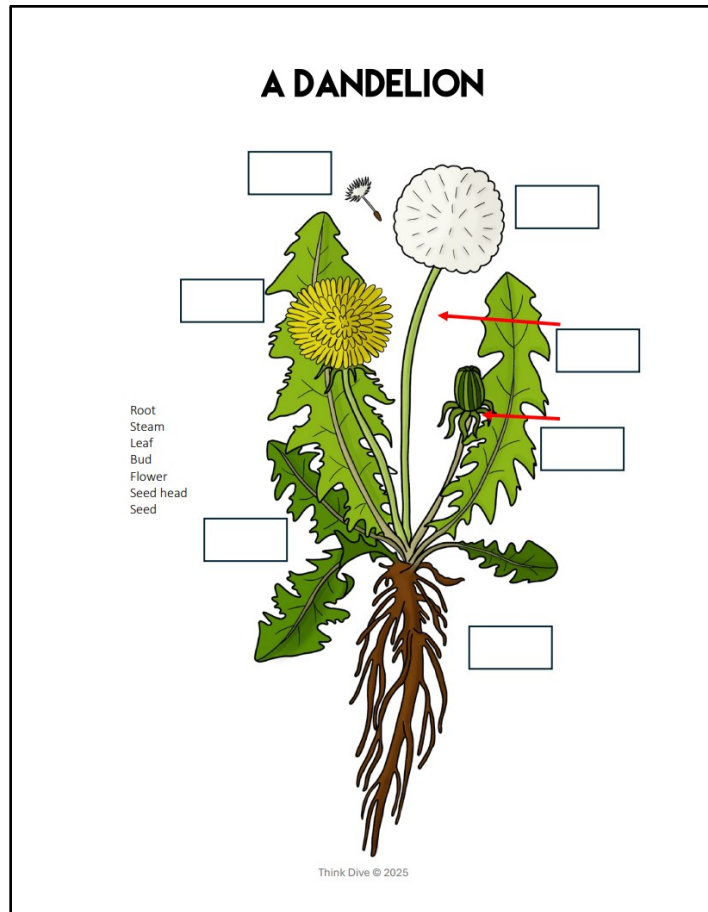
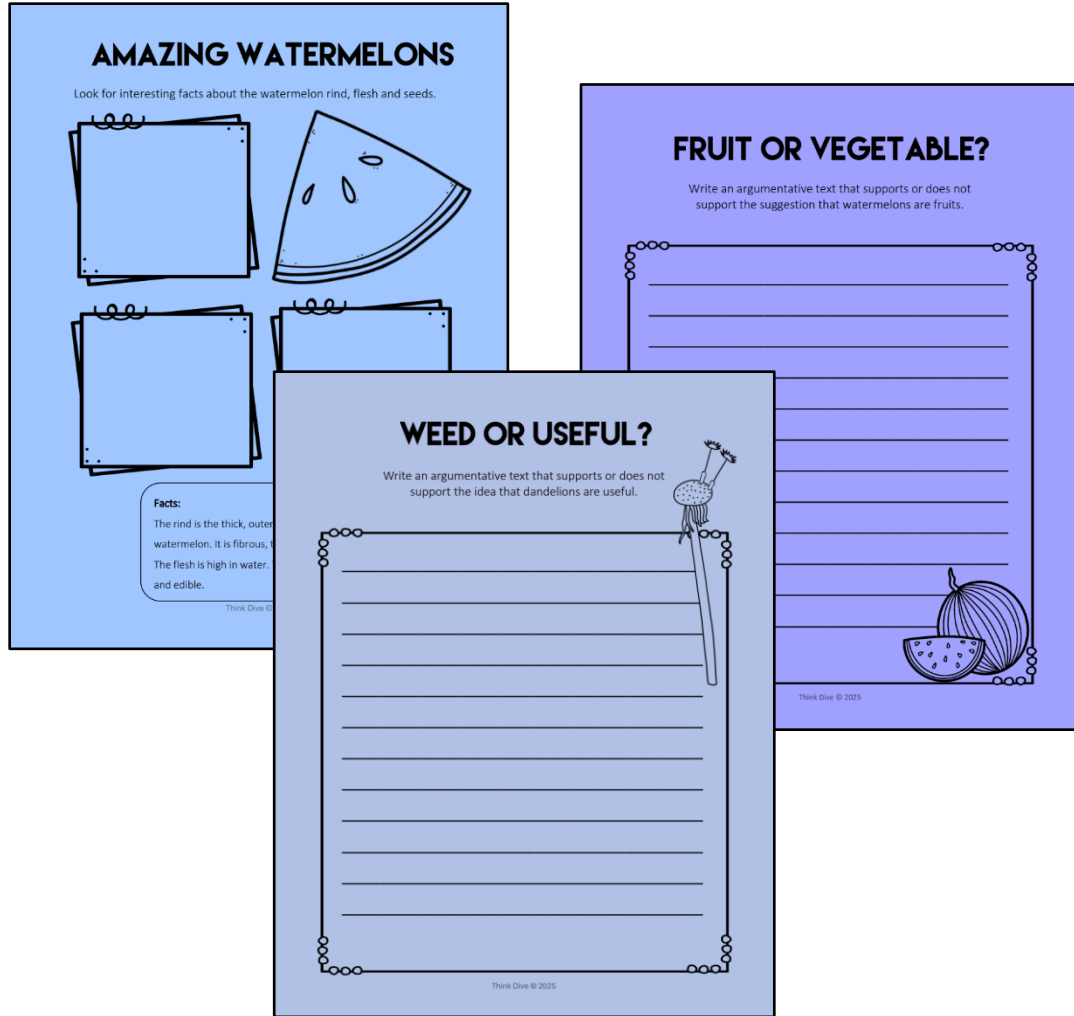


WATERMELON LIFE CYCLE BIOMIMICRY



**Life Cycle and Plant
Poster
Color and Printer-
friendly versions**

WHAT'S INCLUDED:



Superpowers

Pollination

Argumentative Essay

**Inspire a passion for
studying nature to find
inspiration!**

Ways to Use

Life Cycle Units
Spring Projects
Summer Projects
Biomimicry Units
Early Finishers
Independent Work
Sub Tubs
Summer Camps

WATERMELON LEATHER LABEL

Design a Planet-Friendly sticker label for your "watermelon leather".

Does the product help solve a problem?
the "watermelon leather" made from something natural?
Can it be recycled? Is it sustainable?
What is the label made of?

Ideas

DESIGN CHALLENGE

Nature is a master inventor!
What if we could use leftover watermelon parts to make something useful, like soft, flexible "leather?"

Make a list of characteristics that you want your invention to have.

DESIGN CHALLENGE

What part or parts of the watermelon could you use to make "leather"?

DANDELION STALK STRONG & HOLLOW

Why is the dandelion stalk hollow?

Why don't dandelions fill the stalk?

What can we learn from the way dandelions use resources and building materials?

Nature does not waste material. The dandelions use only strength where needed, which saves resources and building materials.

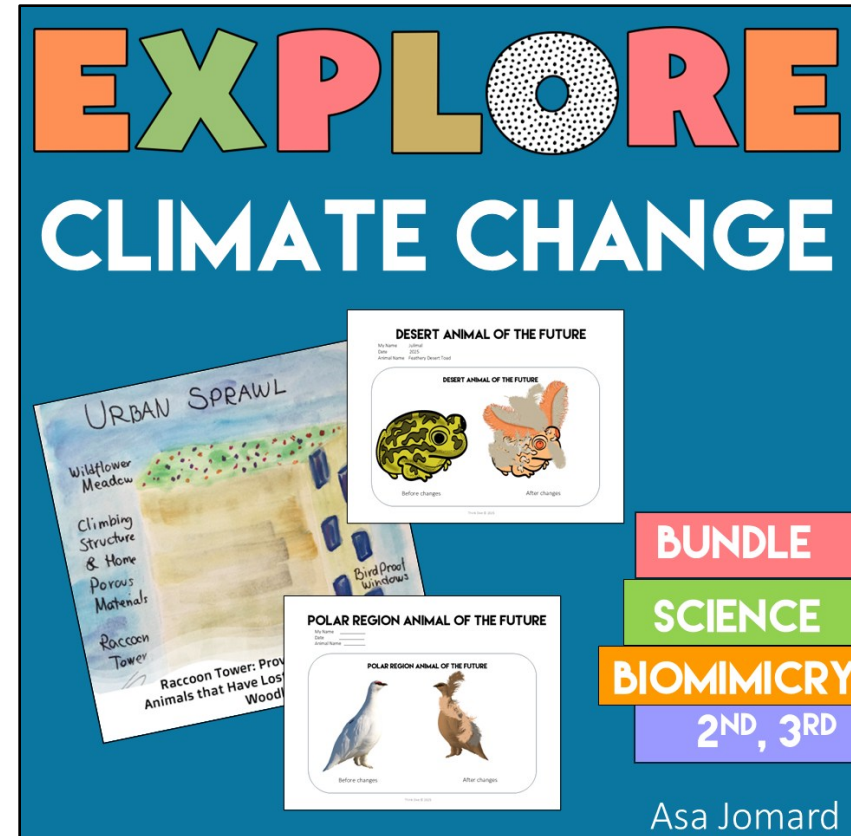
DESIGN CHALLENGE

Use "random" words to design something by using dandelions as inspiration.
Roll the dice and use the words below as inspiration.
Make a drawing of your design. Can you build a model?

1. Cake
2. Air Balloon
3. Sport
4. Lamp
5. Fan
6. Your own choice

Name of the invention

You may like these resources!



You find me at



THINK DIVE - SPARKING CHILDRENS THINKIBILITY



BIOMIMICRY FOR YOUNG CHILDREN



TEACHER PAY TEACHER



PINTEREST



BIOMIMICRY FOR YOUNG CHILDREN

