

GREEN GROWING ROBOTS

**WALKING, CLIMBING, RUNNING OR
SIMPLY GROWING**

Many robots are designed to reach a new place. Designers have often used animals as inspiration and model for their robots.

How does a robot usually reach a place?

A growing robot can reach new places through growth.

What is great about a growing robot?

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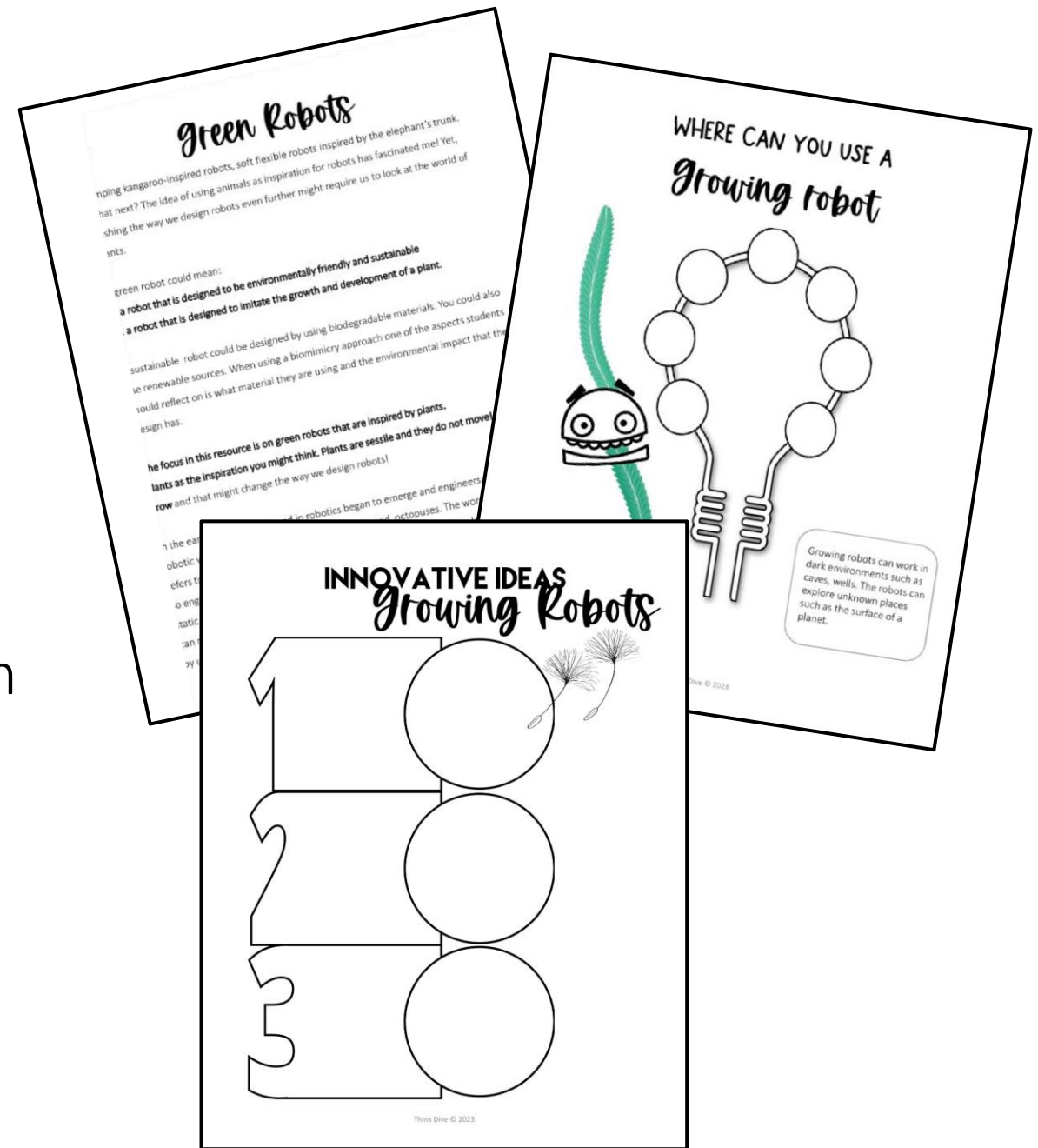
WHAT IS INCLUDED

Design Challenges Inspired by Nature
When is it great with a growing robot?

Where can you use a growing robot?

Explore similarities & differences - Venn diagram

How to make the design sustainable





GREAT FOR

- ❖ Nature Studies
- ❖ Plant Studies
- ❖ Design Projects
- ❖ Centers
- ❖ Independent Work
- ❖ Creativity Challenges
- ❖ Distance Learning

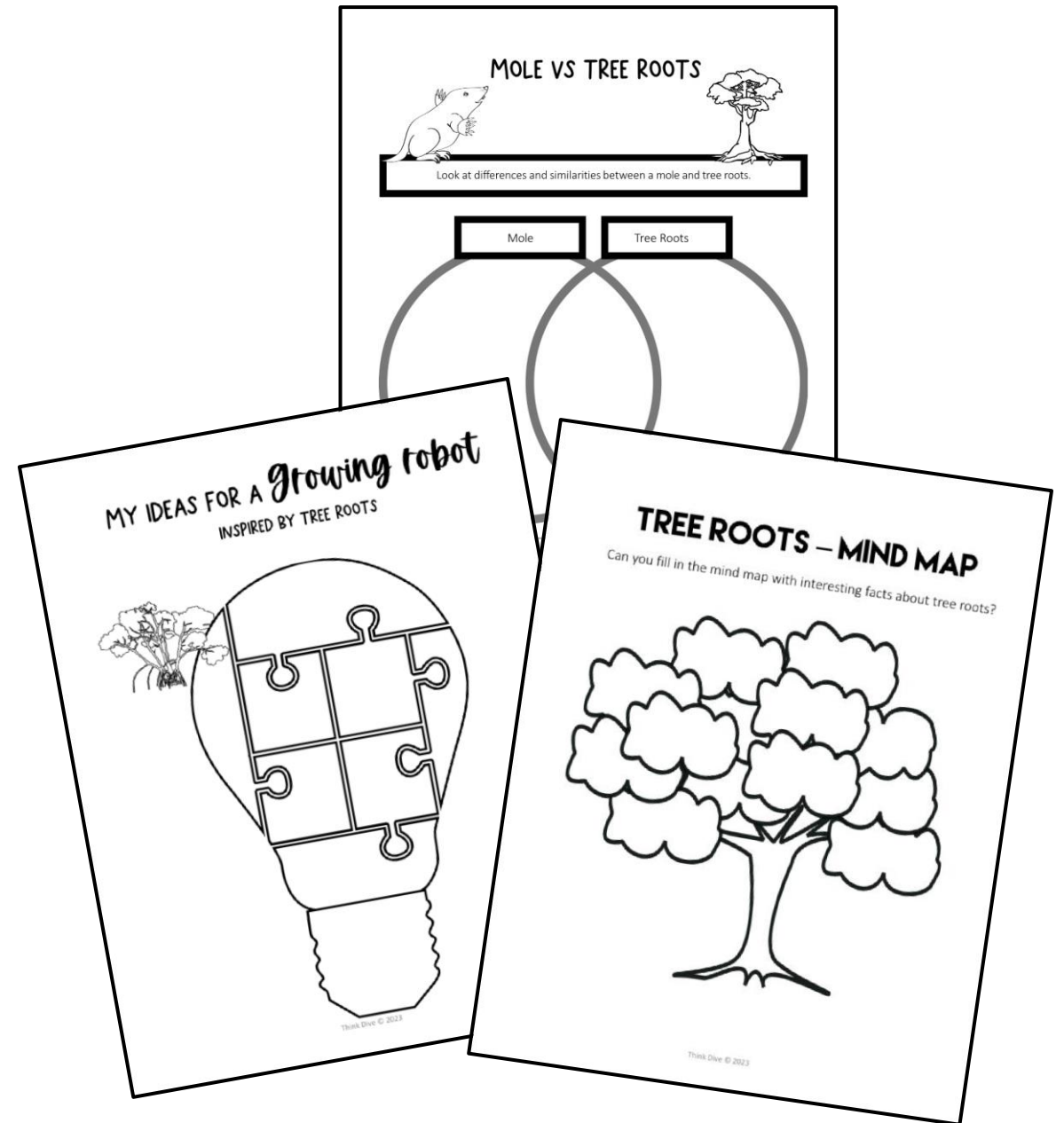
REVIEW OF BIOMIMICRY ROBOTS

“This is a great way to incorporate STEAM into our learning. It aligns well with our reading program focus as well.”

“I used this during summer school... they loved it!”

“Quality materials. Saved me time and student were engaged.”

“Fun project! Thanks!”



YOU FIND ME AT



THINK DIVE - SPARKING CHILDRENS THINKIBILITY



BIOMIMICRY FOR YOUNG CHILDREN



TEACHER PAY TEACHER OR TES



PINTEREST



BIOMIMICRY FOR YOUNG CHILDREN

