



Magic in the Wild

A Coloring Book For
Budding Eco-Explorers

Dear Parent,

The New England Pediatric Environmental Health Specialty Unit (PEHSU), one of the first of now ten national units, provides consultation, care, and education to address pediatric and reproductive environmental health concerns. Our unit, known as PEHSU Region 1, covers the New England states; Connecticut, Massachusetts, Maine, New Hampshire, Rhode Island, and Vermont. Our goal is to improve the health of children and reproductive-age adults through early recognition, evaluation, management, and prevention of environmentally related health problems.

We created this activity book to encourage children to think about the interconnectedness of the world around them. This includes their local and the global environment, wild and domestic animals, plants, trees, and all the people in the world. In a changing climate, we hope to inspire them to think about how they can make positive changes in their own neighborhoods.

Enjoy!

The New England Pediatric Environmental Health Specialty Unit (PEHSU)

Acknowledgments

We would like to acknowledge the organizations and grants that made this book possible.

- The design for this book was supported by the Harvard Chan NIEHS Center for Environmental Health, Community Engagement Core: P30ES000002.
- This book was also supported by the American Academy of Pediatrics (AAP) and funded (in part) by a cooperative agreement with the Centers for Disease Control and Prevention/Agency for Toxic Substances and Disease Registry (CDC/ATSDR). The U.S. Environmental Protection Agency (EPA) supports the PEHSUs by providing partial funding to CDC/ATSDR through an Inter-Agency Agreement. The findings and conclusions presented have not been formally disseminated by CDC/ATSDR or EPA and should not be construed to represent any agency determination or policy. Use of trade names that may be mentioned is for identification only and does not imply endorsement by the CDC/ATSDR or EPA.



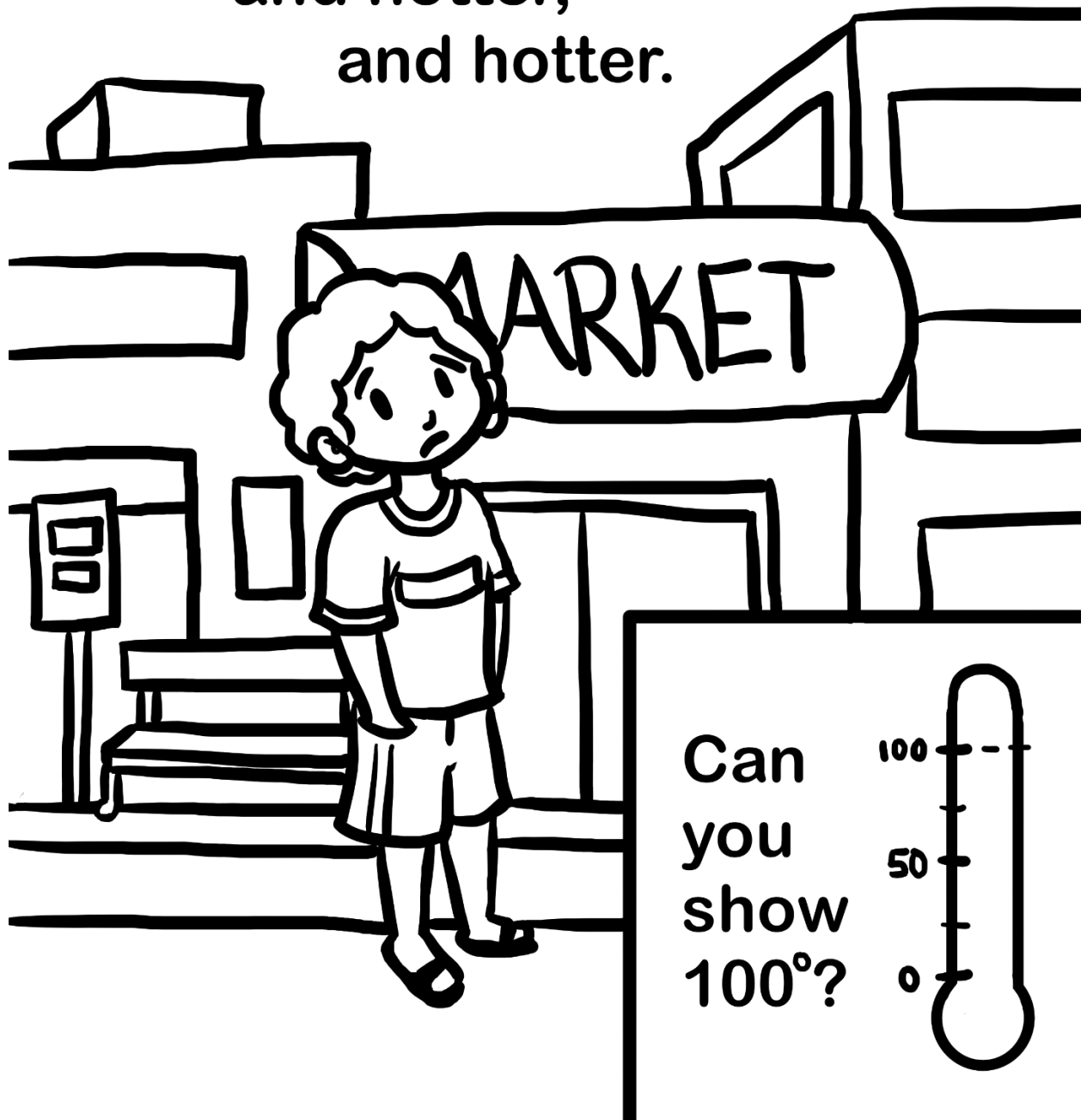
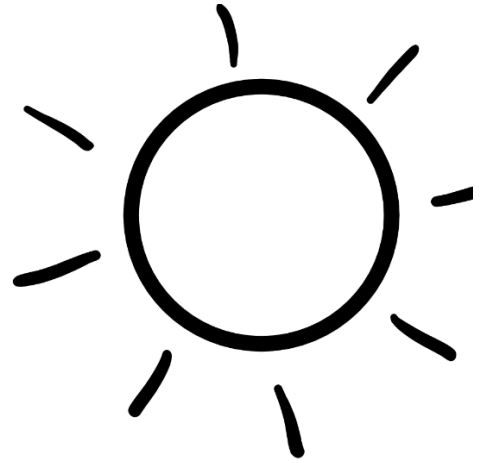
SCHOOL OF PUBLIC HEALTH
NIEHS Center for
Environmental Health



Story and Illustrations by Rachelle Shao

Copyright © 2024, New England Pediatric Environmental Health Specialty Unit (PEHSU)

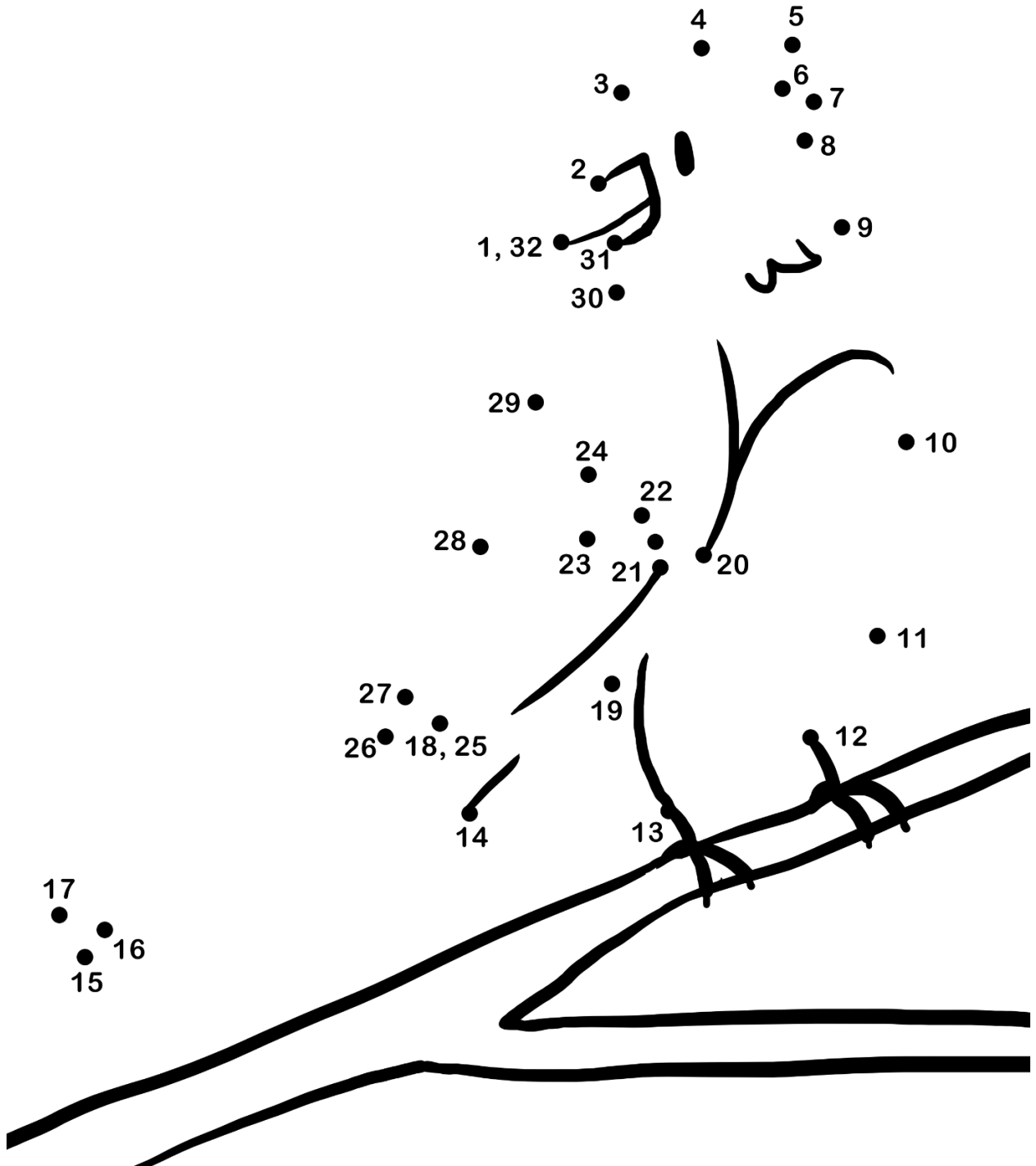
Kit was feeling
very hot on this
summer day. It
got hotter,
and hotter,
and hotter.



Kit found shade in the local park. It was still too hot.
"Up here!" A voice chirps from the tree.



Connect the dots to find out who is talking to Kit!



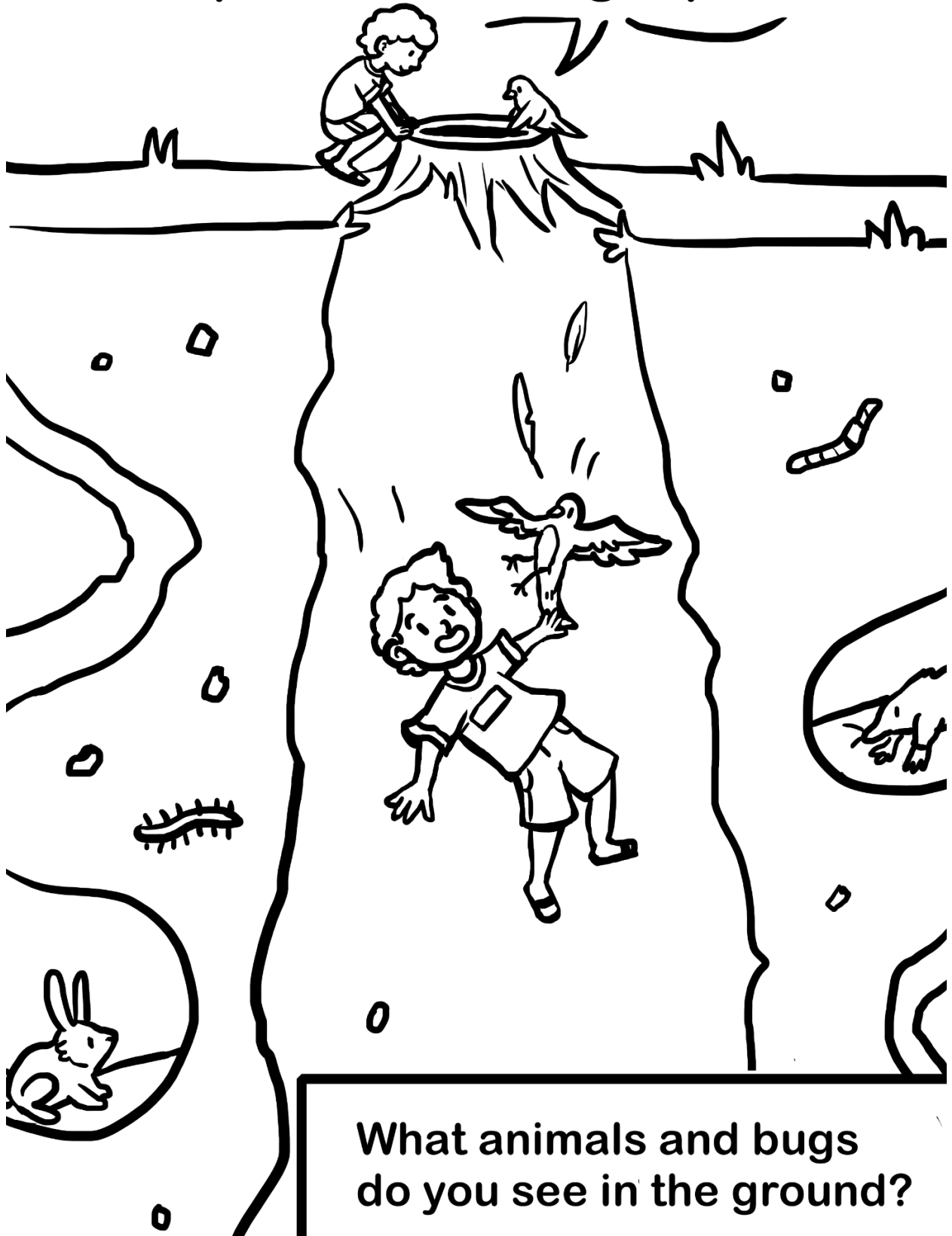
My name is Finny the
finch! I can bring you
somewhere cooler.
Follow me!



Let's go!



Jump into this magic portal!



What animals and bugs do you see in the ground?

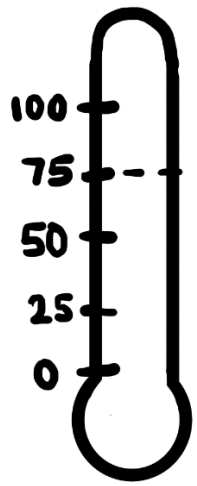


With more grass
and trees it feels
cooler!

I feel
better!

POOF

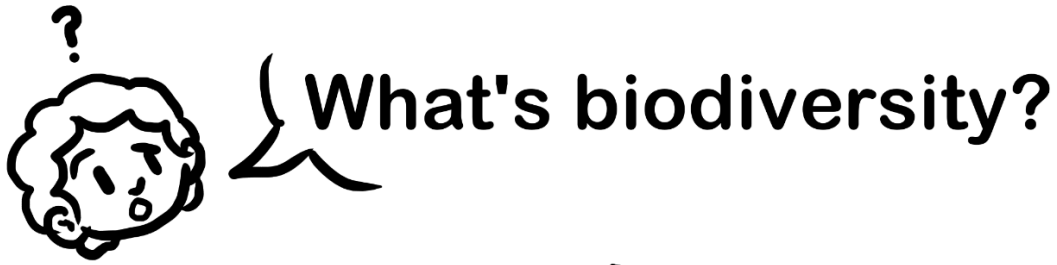
Can
you
show
75°?



But look closer...
Even if it's cooler,

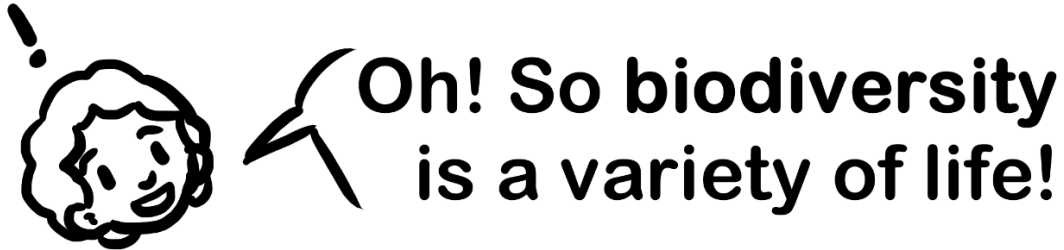
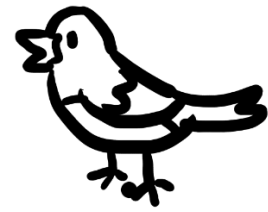


There is very
little **biodiversity**.



Bio = Living

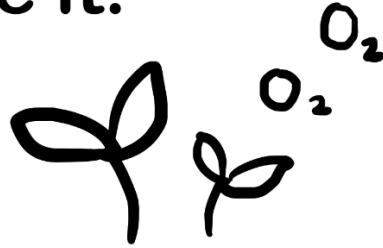
Diversity = Variety



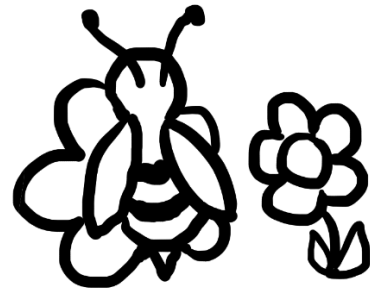
Draw all the living things you can see now!

Biodiversity is important because it:

Cleans our air,
water, and soil...



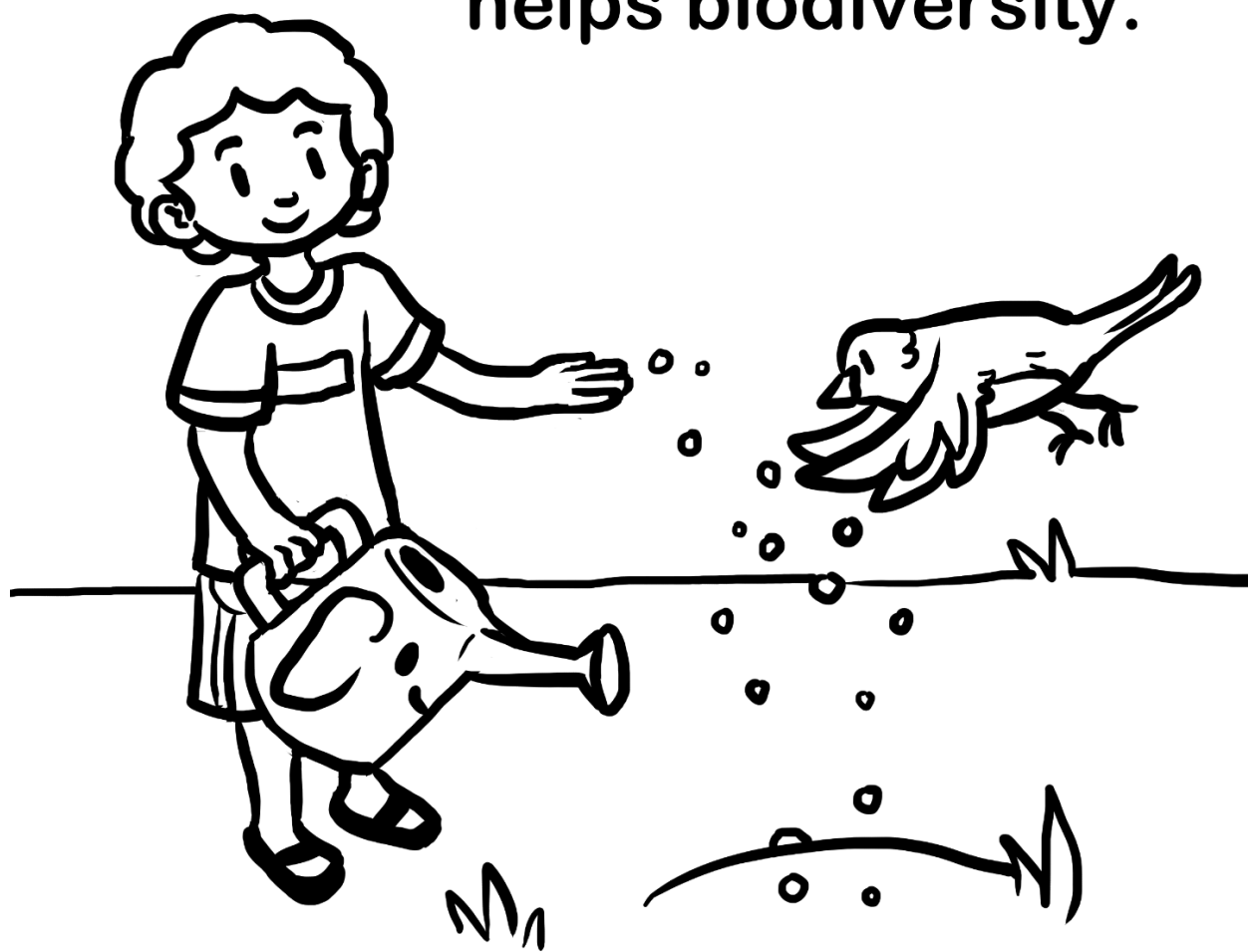
...Feeds us...



...And keeps
the earth safe!



**Growing plants
helps biodiversity.**



**Help Kit and Finny plant
some seeds! Can you
draw the water?**

**Plants feed us, keep us cool,
make us happy...**



**...and they even clean
our air, dirt, and water!**

I don't feel so hot
anymore. Thanks Finny!

You're welcome!





My nest won't be blown away by strong winds!

The water is so clean!

Let's pollinate!

How many living things did Kit and Finny help today?

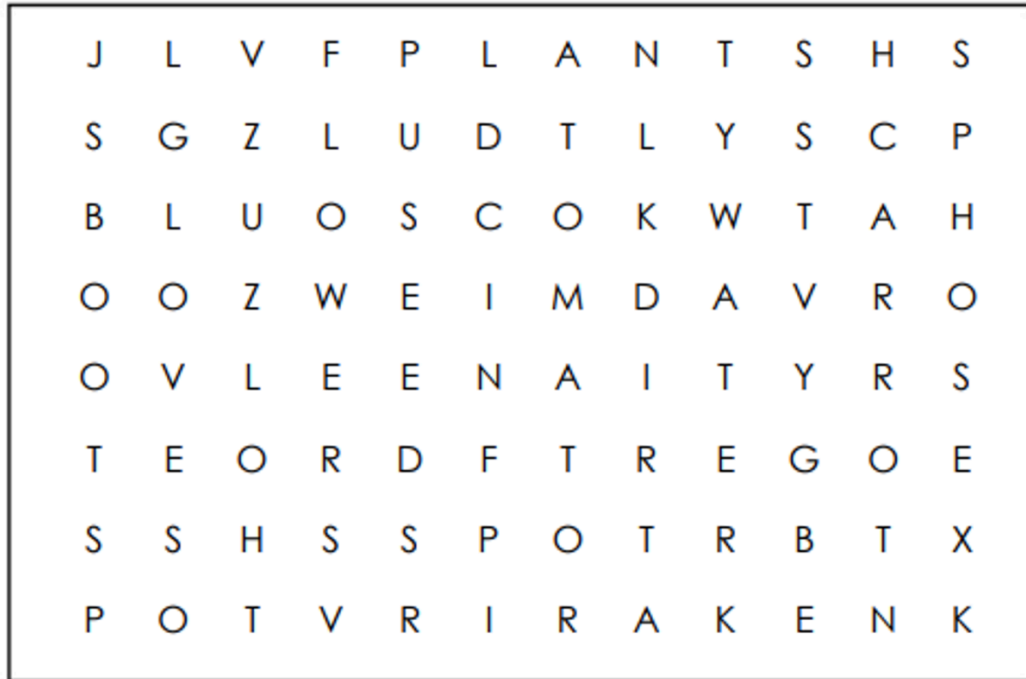
Let's go back! I want to show everyone what I learned!



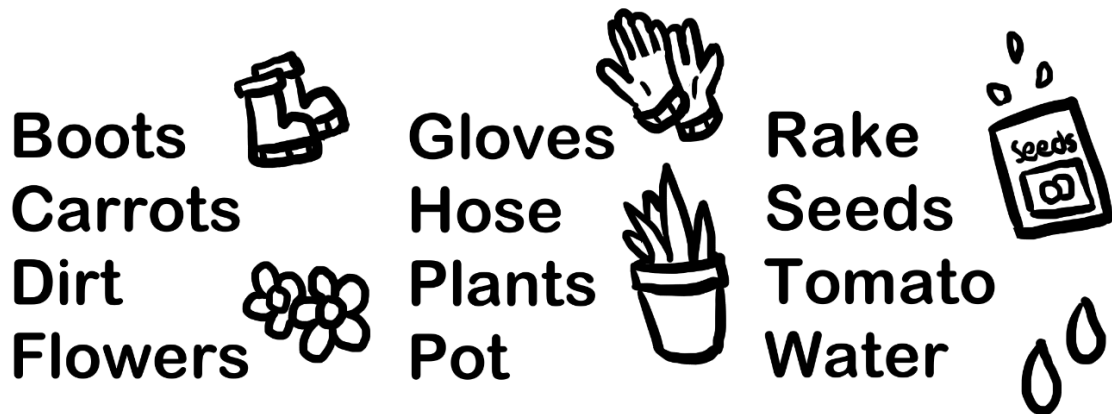
Hi friends! Can you help me fix the park?



Help Kit and the others find some tools!



Find the following words in the puzzle.
Words are hidden → and ↓ .



Kit, Finny, and their friends all helped out.



Good job, everybody!





We have clean air, fresh water, and lots of plants!

**Thanks Kit and Finny! We all
feel happier and healthier!**





It's a very hot day.
Kit is not sure how
to cool down...
until Kit meets a
magical friend
who brings them
on an adventure
through nature!



Region 1: New England

PEHSU
Pediatric Environmental Health
Specialty Unit



HARVARD
T.H. CHAN
SCHOOL OF PUBLIC HEALTH

NIEHS Center for
Environmental Health