NATURE
Fascination abounds in the natural world and children are, well, naturally curious about all the humming, buzzing, and cycling. Nature, and all the wonder and joy (and thrills and chills) it may bring, energizes and inspires young readers.

This activity packet includes a selection of resources for educators, parents/caregivers, and students.

- **Booklist**: A recommended list of books about nature.
- **Puzzles and Activities for Students**: Resources about nature designed for independent student use.
- **Take-Home Activity**: An activity about nature designed to help students continue learning at home.
- **Classroom Activity**: An activity about nature designed for the classroom.

We suggest you print and copy the *Take-Home Activity* and *Puzzles and Activities for Students* pages and send them home to extend the learning.

For more reading resources, visit [www.RIF.org/Literacy-Central](http://www.RIF.org/Literacy-Central).

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Nature Book List

Recommended Books

We’re Going on a Nature Hunt
Author: Steve Metzger
Illustrator: Miki Sakamoto
PK-K

Dandelions: Stars in the Grass
Author and Illustrator:
Mia Posada
PK-2

Daytime Nighttime
Author and Illustrator:
William Low
1-2

Seeds, Bees, Butterflies, and More!: Poems for Two Voices
Author: Carole Gerber
Illustrator: Eugene Yelchin
PK-3

The Bee Book
Author: Charlotte Milner
K-3

In the Small, Small Pond
Author and Illustrator:
Denise Fleming
PK-3

In the Tall, Tall Grass
Author and Illustrator:
Denise Fleming
PK-3

Over in a River: Flowing Out to the Sea
Author: Marianne Berkes
Illustrator: Jill Dubin
PK-3

Water Is Water: A Book About the Water Cycle
Author: Miranda Paul
Illustrator: Jason Chin
1-5

The Barefoot Book of Earth Tales
Author: Dawn Casey
Illustrator: Anne Wilson
K-6
Memory Match

Cut along the lines to create vocabulary cards. Then, mix them up and turn them over. Flip two cards at a time, using your memory to try to find word pairs. Use each page separately for an easier version, or put all the cards together for a bigger challenge.

- nature
- landscape
- environment
- mountain
- animal
- tree
Memory Match

Cut along the lines to create vocabulary cards. Then, mix them up and turn them over. Flip two cards at a time, using your memory to try to find word pairs. Use each page separately for an easier version, or put all the cards together for a bigger challenge.

<table>
<thead>
<tr>
<th>river</th>
<th>river</th>
</tr>
</thead>
<tbody>
<tr>
<td>insect</td>
<td>insect</td>
</tr>
<tr>
<td>habitat</td>
<td>habitat</td>
</tr>
<tr>
<td>rain</td>
<td>rain</td>
</tr>
<tr>
<td>plant</td>
<td>plant</td>
</tr>
<tr>
<td>life cycle</td>
<td>life cycle</td>
</tr>
</tbody>
</table>
Crossword Puzzle (easier)

Name: ___________________________ Date: ________________

Answer clues based on the content and vocabulary words for the topic of Nature. Look for hints in the Word Bank.

Word Bank
NATURE  ANIMAL
CLOUD   STORM
RIVER   TRAIL
RAIN    HABITAT
MOON    SUN

Across
2. Take a hike on a marked ___ near where you live!
4. What ___ would you choose to be, if you could?
6. The place where animals live.
7. The largest star is the ___.
8. The water flowing between two banks or shores is a ___
9. The Earth has one ___.

Down
1. Rain can bring thunder, lightning, and a big ___.
3. A ___ can be big & fluffy or dark & rainy.
5. Take a walk out in ___ to enjoy our universe!
8. Bring your umbrella...it is going to ___!
Crossword Puzzle (harder)

Answer clues based on the content and vocabulary words for the topic of Nature. Look for hints in the Word Bank.

Word Bank

<table>
<thead>
<tr>
<th>NATURE</th>
<th>LIFE CYCLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>STORM</td>
<td>FLOWER</td>
</tr>
<tr>
<td>HABITAT</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ANIMAL</th>
<th>WATER CYCLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>STAR</td>
<td>GARDEN</td>
</tr>
<tr>
<td>THUNDER</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>INSECT</th>
<th>LIGHTNING</th>
</tr>
</thead>
<tbody>
<tr>
<td>OCEAN</td>
<td>TREE</td>
</tr>
<tr>
<td>SEED</td>
<td>TRAIL</td>
</tr>
</tbody>
</table>

Down

1. You can plant a flower and a vegetable ____!
2. Do you know the name of any of the ____ constellations?
3. Where animals live.
4. Arthropod is another term for an ____.
5. The loud noise related to lightning.
6. The ___________ stages of life in humans & animals.
7. All that is in the universe.
8. Rain, snow, wind, hail can produce a strong ____.

Across

2. Do you live near the Atlantic or Pacific ____?
3. You can start a garden with one ____.
4. At the zoo, what is your favorite ____?
5. In the park you might find a hiking ____.
6. Be careful if you are outside climbing a ____!
7. An electric spark discharged in the atmosphere.
8. The circulation of the Earth's waters.
9. What is your favorite ____ to cut & arrange?
Word Search (easier)

Find the words in the list below.

S E E D R A O E C H
U T R A I L M R A R
N N A K H C L I M G
A N I M A L F V O P
T I N O B O L E U O
U U S O I U O R N B
R C E N T D W D T H
E O C E A N E M A I
E B T S T O R M I V
B N L G A R D E N R

Word Bank

NATURE  ANIMAL  INSECT
HABITAT  RAIN  CLOUD
STORM  SUN  MOON
SEED  FLOWER  GARDEN
MOUNTAIN  TRAIL  OCEAN
RIVER
Word Search (harder)

Find the words in the list below.

R W O R L D W V U E S I F
P A C N P J F M M W T I F
L L E T J S N O G A L D D
I V A S N V U O S T O R M
G B N N T H U N D E R E S
H A B I T A T T T T R E E K
T N K D L R R R G C E D E
N I N S E C T A W Y H S F
I M O U N T A I N C S V L
N A T U R E J L P L O L O
G L I F E C Y C L E B A W
E N V I R O N M E N T K E
F S G A R D E N R I V E R

Word Bank

- NATURE
- HABITAT
- LIGHTNING
- SUN
- PLANT
- GARDEN
- LAKE
- TREE

- ANIMAL
- LIFE CYCLE
- THUNDER
- MOON
- SEED
- MOUNTAIN
- OCEAN
- ENVIRONMENT

- INSECT
- WATER CYCLE
- STORM
- STAR
- FLOWER
- RIVER
- TRAIL
- WORLD
Take-Home Activity

5-Sense Nature Walk

Your child has been learning about nature at school and this activity is designed to extend the learning at home.

Nature is everywhere - even in the very middle of a city filled with skyscrapers, a weed pokes through concrete, pigeons roost, clouds float by between tall buildings. For this activity, you’ll take a nature walk with your child and focus on the five senses.

**STEPS:**

1. Plan a nature walk with your child. Decide where you’ll go (around your own block, to a local park, etc.) and talk about using your senses to enjoy nature. You’ll be talking about what you...
   - see
   - smell
   - touch
   - hear
   - taste – please note that taste may not be an option on your walk!

2. During your walk, select an item in nature and ask your child questions, such as...
   - What does the leaf look like?
   - What does the river sound like?
   - What does the tree bark feel like?

3. For each question, ask your child to come up with 3 to 4 different descriptive words, such as...
   - What does the leaf look like?
     - Green
     - Flat
     - Pointy
Classroom Activity

Nature Booklet

For the following activity, allow students to work outside or at the windows in your classroom. If neither of those are an option, bring pieces of nature inside so that each desk or table has a sample. Note that this activity can be done independently, in pairs, or in small groups.

**STEPS**

1. Read a few books about nature with your students. Note: You may select books from our Nature Booklist or select your own favorites.

2. Talk about different ways nature was represented in the books you chose. For example, the books may have been non-fiction descriptions of nature or stories about characters enjoying an aspect of nature.

3. Invite students to pick an item from nature as a focus for a page in a classroom booklet about nature. (If you are going to be outside, define the parameters; if you are going to be at the window, the parameter is anything they can see outside; if you are bringing nature in, try to allow for some choice.)

4. Give students a limited amount of time (e.g., 10 minutes) for observation and note-taking. Students may record their observations using written notes, drawings, or a combination of the two.

5. Give students several options for sharing about their chosen item on their page: a poem, a factual description, a drawing with labels, a very short story, other.

6. Provide ample time and supplies for each student (or pair or group) to complete their page.

7. Create a classroom booklet and, if possible, make copies for each student (and/or make a copy for the media center.)
ANSWER KEYS
Find The Difference

[Image of a forest scene with animals and differences to find]
Key: Word Search (easier)

Key: Word Search (harder)