

Keep this sheet.
Collect them all!



Explore your world with this Science-to-Go backpack



Books in this backpack

- **Come on Rain!**
by Karen Hesse
- **Down Comes the Rain**
by Franklyn Mansfield Branley
- **Raindrops Roll**
by April Pulley Sayre
- **Water Can Be**
by Laura Purdie Salas
- **When Rain Falls**
by Melissa Stewart

Idea!

Before reading a book, open it to any page and look at that page together with your child. Ask them to tell you what they see and what they think is happening on the page.

More books
at your
library

I Get Wet! Vicki Cobb. E546.2207
How are Rain, Snow, and Hail Alike? Ellen Lawrence. E551.577
Rain. Manya Stojic. E STOJIC
Rain! Linda Ashman. E ASHMAN
Rain Makes Applesauce. Julian Scheer. E SCHEER

Local Connection

Go on a walk right after it rains. Bring a cheap magnifying glass with you to observe drops of rain on leaves. Notice where the water puddles. Talk about where the water goes after a rainstorm.

ACTIVITY

Water Drop

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Water is a fascinating substance. Has your child noticed water beads on leaves after rain? Explore the cohesive properties of water with your child by observing surface tension on a penny.

What you need:

- Eyedropper
- Penny
- Water

Try this:

1. Ask your child to predict how many drops of water will fit on a penny.
2. Using the eyedropper, have them add one drop at a time to the penny's surface.
3. Count the drops.
4. When the water begins to mound up, encourage them to stop and look closely at the penny.
5. How many drops does the penny hold? Was it more or less than they predicted?
6. Record your results in the field notebook. They might want to draw the penny.

Rhyme

Pitter, Patter Falls the Rain

Pitter, patter falls the rain,
(flutter fingers down)
On the roof and window pane.
(put hands on head for roof,
put hands out with palms flat for pane)
Softly, softly it comes down,
(flutter fingers down)
Makes a stream that runs around
(put palms together and
make winding motion)
Flowers lift their heads and say,
(cup and stretch out hands)
“A nice cool drink for us today.”

Field Notebook

Add something to the field notebook!

For example: Ask your child to tell you what they like and don't like about the rain, and to write down their list. Have them draw a story about rain.