Materials needed:
— scissors
— glue
— crayons or markers
— 1 safety pin per participant
— 1 paper lunch bag per participant
— 1 — 17 cm x 23 cm (6½” x 9”) piece of cardboard per participant

Munch Bag Label
• colour, cut out and glue onto paper bags

Munch Bag Contents
• colour, cut out and put into munch bag

Training Badge
• colour them yellow, cut out and attach a safety pin to each
Munch Tray — colour the sun and the sunlight energy arrow yellow, the sun-muncher area green, the plant-muncher area green with a red circle in the middle and the animal-muncher area red — cut out around the outer edge and glue onto a piece of cardboard
Materials needed:
— scissors
— glue
— 3” x 5” index cards (5)
— hole punch
— key ring or piece of string

Instructions:
• cut out each of the six cards below
• glue each one to a 3” x 5” index card
• punch a hole in the upper left hand corner of each card
• put the cards in order, then use the key ring or string to put through the holes to hold the booklet together

DRIPPING DAVID’S INCREDIBLE TRAVELS

“Hi, I’m Drippy David! I’m a drop, or drip if you like, of water, a tiny water speck. I’d like to show you how I get around. You see, I landed on the ground right here one rainy day long ago and washed down into the ground.”

Feel the ground. David didn’t stay there for long, though. Go to stop #2 and read the next card to find out what happened to him.

“Up I went, sucked up by a plant root! I kept going higher until I was in a flower. After a while, the flower turned into a berry with seeds, and me, inside.”

Is there a flower, berry or seeds nearby? Check it out and then head on to #3.
"A girl came by and ate me (and the rest of the berry). So I was one of the billions of specks making her up! But she ran around all day and started to sweat, so quite a few of us water specks evaporated into the air."

There are many water specks in the air all the time, but we usually can’t see them because they are so small and spread out. Go on to #4.

"I floated up higher and higher until I hit cooler air. Then a lot of us water specks condensed into a cloud."

Can you see any clouds? Clouds are filled with water specks waiting to drop down. Move along to #5.

"After a little while our cloud got so full of water specks that we started dropping out. Down I went again and landed right back here on the ground."

Dripping David is back in the ground again. Where do you think he might go next?
Materials needed:
— 1 toilet paper tube  
— 8 flat sticks  
— 8 paper clips  
— 8 - 3" x 5" index cards  
— coloured string or yarn  
(5 of each colour—light blue, dark blue, brown & yellow)  
— crayons or markers  
— scissors  
— glue or tape

Role cards: Colour and cut out each of the plant and animal cards and the sun, cloud and ground cards. Colour in the circles and pathways (double lines) with the appropriate colours (yellow: sun, light blue: air, dark blue: water, brown: soil, green: plants, red: animals). Glue each onto an index card. Glue or tape a flat stick to the back of each card. Poke a paper clip through a top corner of each of the cards. On the plant and animal cards only, tie four pieces of yarn (one of each colour) to the paper clip.

Connection Scope: Colour, cut out and glue around a toilet paper tube. Poke holes at the ‘X’ marks and use string to make a cross hair as shown below.

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Plant and animal role cards

- Energy
- Soil
- Water
- Air
- any plant

- Water
- Soil
- Energy
- Air
- any animal

- Water
- Soil
- Energy
- Air
- any animal
EARTHKEEPERS™

PROP PREPARATION SHEET — TIME CAPSULE

Materials needed:
— 1 coffee can, oatmeal box or other container with a lid
— construction paper
— crayons or markers
— scissors
— pictures, drawings and objects showing what your area was like in the past at a certain time (pick whatever time in the past you like)
— glue and tape

Time Capsule:

• Cover your empty container with construction paper (using tape or glue).
• Glue on the label below.
• Fill the capsule with pictures, drawings and objects and put on the lid.