

## Dakota Science Center

Science is for Everyone!

PO Box 5023, Grand Forks, ND 58206 1701 Cherry Street, Grand Forks, ND 58201 www.dakota-science.org

# Incredible Journey Water Cycle Game Dice Graphics & Station Signs

#### **Teacher's instructions:**

Carefully read the instructions for making the die.

Print all the pages.

For each page make the number of copies specified.

Cut out the graphics for the sides of the die.

Carefully follow the instructions for making the die.

On each die you need to write (mark) in one corner the name of the station it goes to. This makes setting up easier.

Station Signs are the full page graphics.

Station Signs are taped to the backs of chairs to denote the stations.

Containers of beads are best placed on the ground under the chair – less spillage.





Lake



Lake

# Incredible Journey DICE Pictures

Use a different color of paper for each set of PICTURES (or you may color each picture).

Example:

soil – tan paper; plants – green paper; and etc...

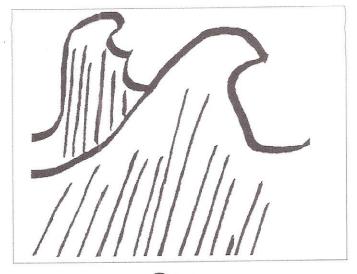
This picture needs a total of <u>four</u> 4x4 square panels for the dice (2 copies).

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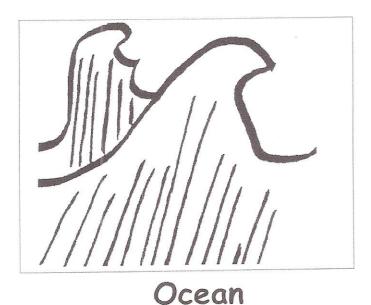
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## Ocean



# Incredible Journey DICE Pictures

Use a different color of paper for each set of PICTURES (or you may color each picture).

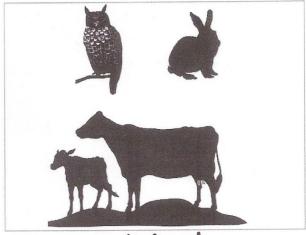
## Example:

soil – tan paper; plants – green paper; and etc...

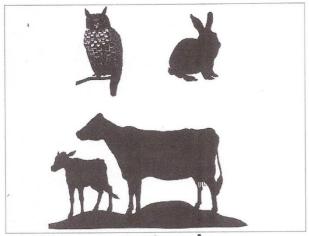
This picture needs a total of <a href="three">three</a> 4x4 square panels for the dice (2 copies).

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Animal



Animal

## Incredible Journey DICE Pictures

Use a different color of paper for each set of PICTURES (or you may color each picture).

#### Example:

soil – tan paper; plants – green paper; and etc...

This picture needs a total of <u>two</u> 4x4 square panels for the dice (2 copy).

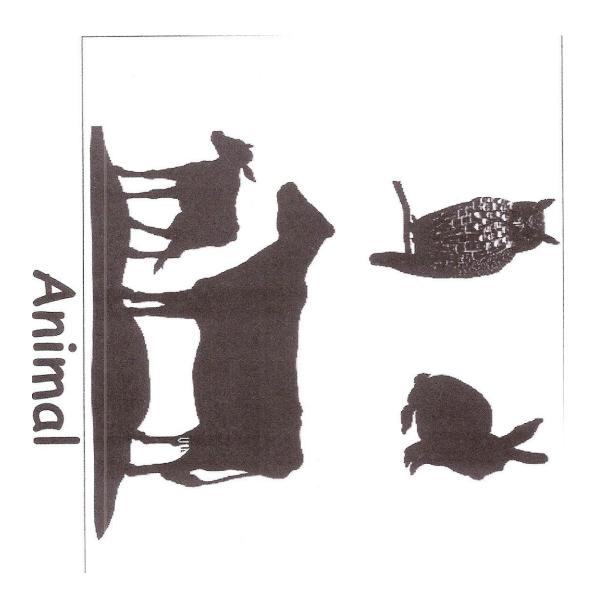
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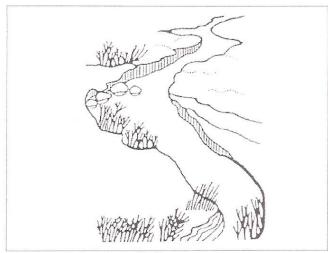
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#### ANIMAL dice side pictures are:

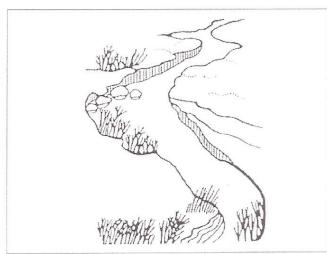
- 2 sides soil
- 3 sides clouds
- 1 side stay
- \*\*\* Pictures will fit a 4x4x4 inch or larger box.
- \*\*\* Cover box with clear contact or clear wide shipping tape.

Mark ANIMAL in one corner of dice.





## River



River

# Incredible Journey DICE Pictures

Use a different color of paper for each set of PICTURES (or you may color each picture).

#### Example:

soil – tan paper; plants – green paper; and etc...

This picture needs a total of <u>four</u> 4x4 square panels for the dice (2 copies).

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#### RIVER dice side pictures are:

1 side lake

\*\*\* Pictures will fit a 4x4x4 inch or larger box.

1 side ground water

\*\*\* Cover box with clear contact or clear wide shipping tape.

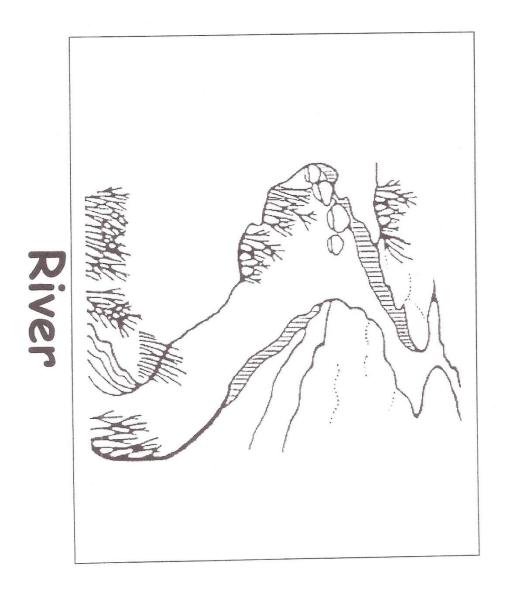
1 side ocean

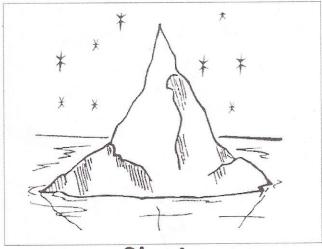
1 side ocean

Mark RIVER in one corner of dice.

1 side cloud

1 side stay





## Glacier

## Incredible Journey DICE Pictures

Use a different color of paper for each set of PICTURES (or you may color each picture).

#### Example:

soil – tan paper; plants – green paper; and etc...

This picture needs a total of <u>one</u> 4x4 square panel for the dice (1 copy).

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#### GLACIER dice side pictures are:

1 side ground water

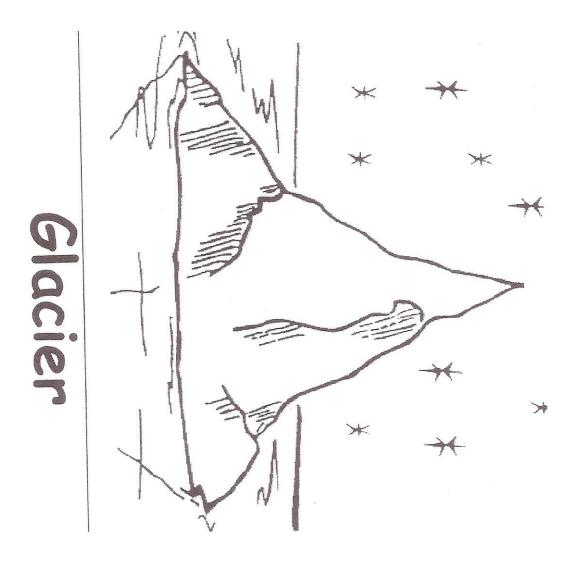
\*\*\* Pictures will fit a 4x4x4 inch or larger box.

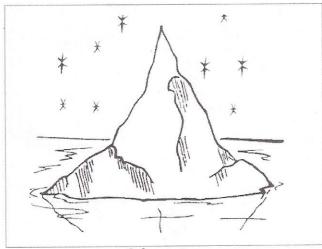
1 side clouds

\*\*\* Cover box with clear contact or clear wide shipping tape.

1 side river 3 sides stay

Mark GLACIER in one corner of dice.





Glacier

## Incredible Journey DICE Pictures

Use a different color of paper for each set of PICTURES (or you may color each picture).

#### Example:

soil – tan paper; plants – green paper; and etc...

This picture needs a total of <u>one</u> 4x4 square panel for the dice (1 copy).

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## GLACIER dice side pictures are:

1 side ground water

\*\*\* Pictures will fit a 4x4x4 inch or larger box.

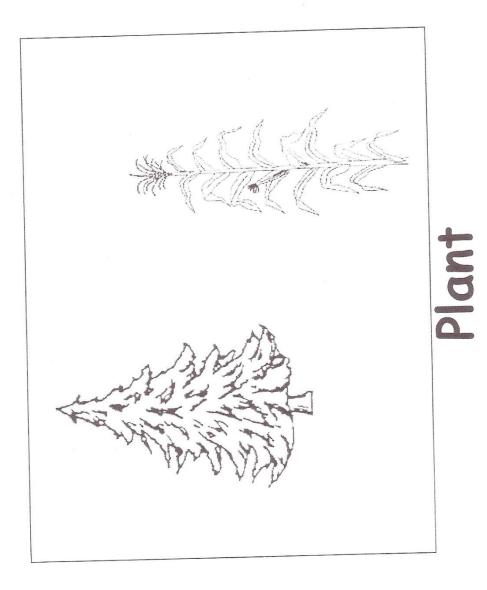
1 side clouds

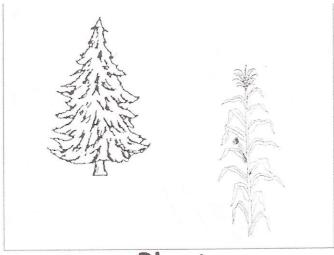
\*\*\* Cover box with clear contact or clear wide shipping tape.

1 side river

3 sides stay

Mark GLACIER in one corner of dice.





## Plant

# Incredible Journey DICE Pictures

Use a different color of paper for each set of PICTURES (or you may color each picture).

#### Example:

soil – tan paper; plants – green paper; and etc...

This picture needs a total of <u>one</u> 4x4 square panel for the dice (1 copy).

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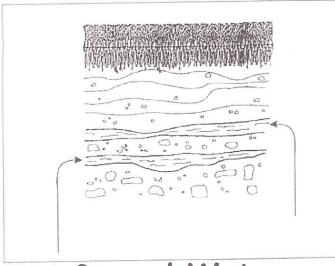
## PLANT dice side pictures are:

4 sides clouds

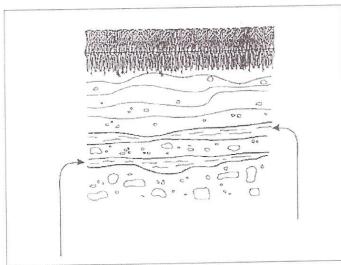
\*\*\* Pictures will fit a 4x4x4 inch or larger box.

2 sides stay \*\*\* Cover box with clear contact or clear wide shipping tape.

Mark PLANT in one corner of dice.



## Ground Water



Ground Water

# Incredible Journey DICE Pictures

Use a different color of paper for each set of PICTURES (or you may color each picture).

#### Example:

soil – tan paper; plants – green paper; and etc...

This picture needs a total of <u>four</u> 4x4 square panels for the dice (2 copies).

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## GROUND WATER dice side pictures are:

1 side river

2 sides lake

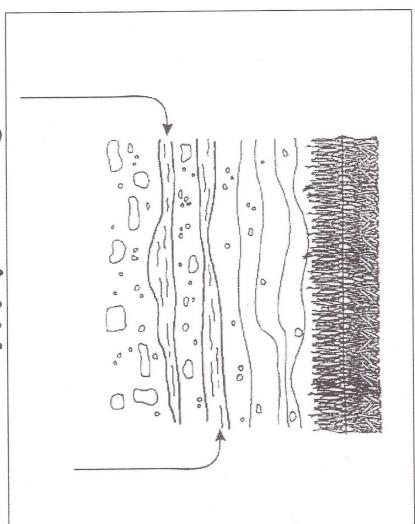
3 sides stay

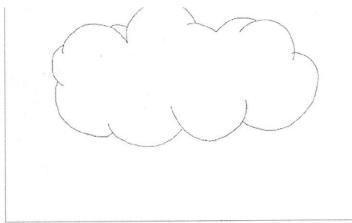
\*\*\* Pictures will fit a 4x4x4 inch or larger box.

\*\*\* Cover box with clear contact or clear wide shipping tape.

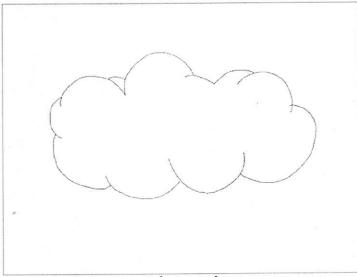
Mark GROUND WATER in one corner of dice.

# Ground Water





## Clouds



Clouds

# Incredible Journey DICE Pictures

Use a different color of paper for each set of PICTURES (or you may color each picture).

#### Example:

soil – tan paper; plants – green paper; and etc...

This picture needs a total of <u>14</u> 4x4 square panels for the dice (7 copies).

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#### CLOUDS dice side pictures are:

1 side soil

\*\*\* Pictures will fit a 4x4x4 inch or larger box.

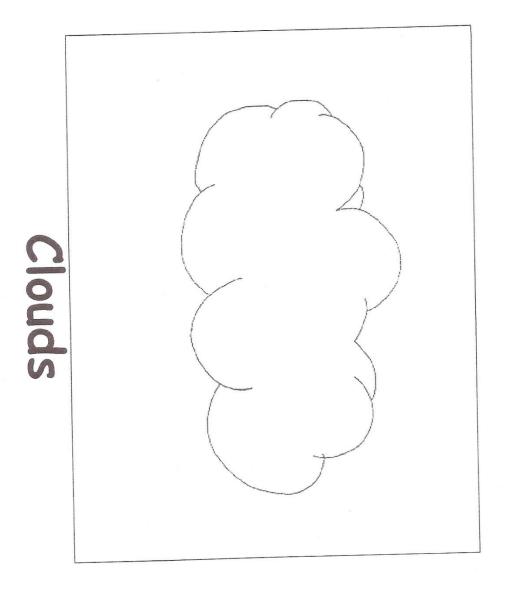
1 side glacier

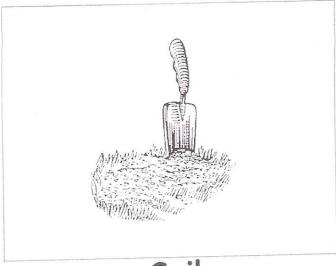
\*\*\* Cover box with clear contact or clear wide shipping tape.

1 side lake

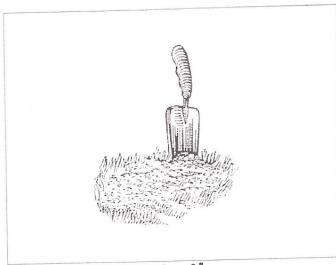
Mark CLOUDS in one corner of dice.

2 sides ocean 1 side stay





## Soil



Soil

# Incredible Journey DICE Pictures

Use a different color of paper for each set of PICTURES (or you may color each picture).

## Example:

soil – tan paper; plants – green paper; and etc...

This picture needs a total of three 4x4 square panels for the dice (2 copies).

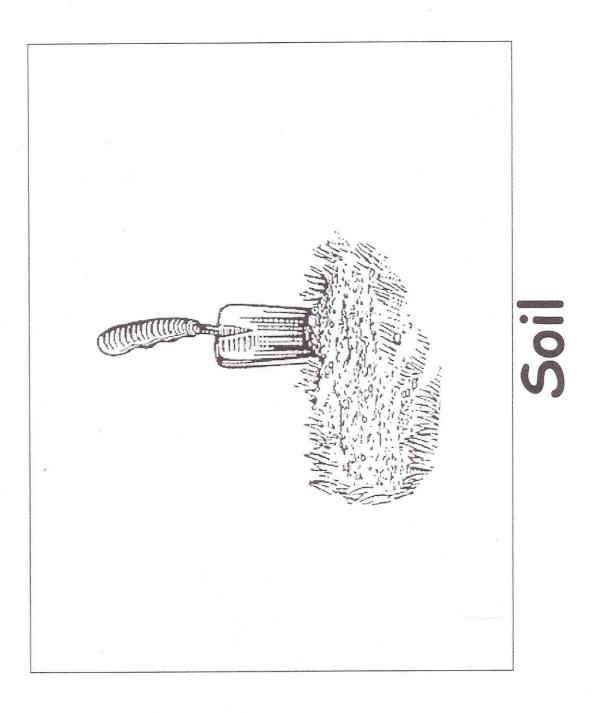
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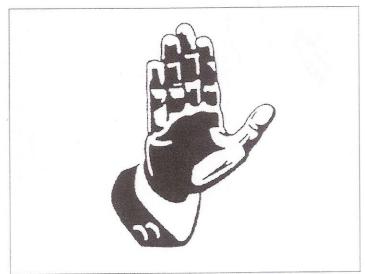
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## SOIL dice side pictures are:

- 1 side plant
- 1 side river
- 1 side ground water
- 2 sides clouds
- 1 side stay
- \*\*\* Pictures will fit a 4x4x4 inch or larger box.
- \*\*\* Cover box with clear contact or clear wide shipping tape.

Mark SOIL in one corner of dice.





## STAY



# Incredible Journey DICE Pictures

Use a different color of paper for each set of PICTURES (or you may color each picture).

#### Example:

soil – tan paper; plants – green paper; and etc...

This picture needs a total of <u>18</u> 4x4 square panels for the dice (9 copies).

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STAY goes on the dice as stated on the previous pages.

- \*\*\* Pictures will fit a 4x4x4 inch or larger box.
- \*\*\* Cover box with clear contact or clear wide shipping tape.

