

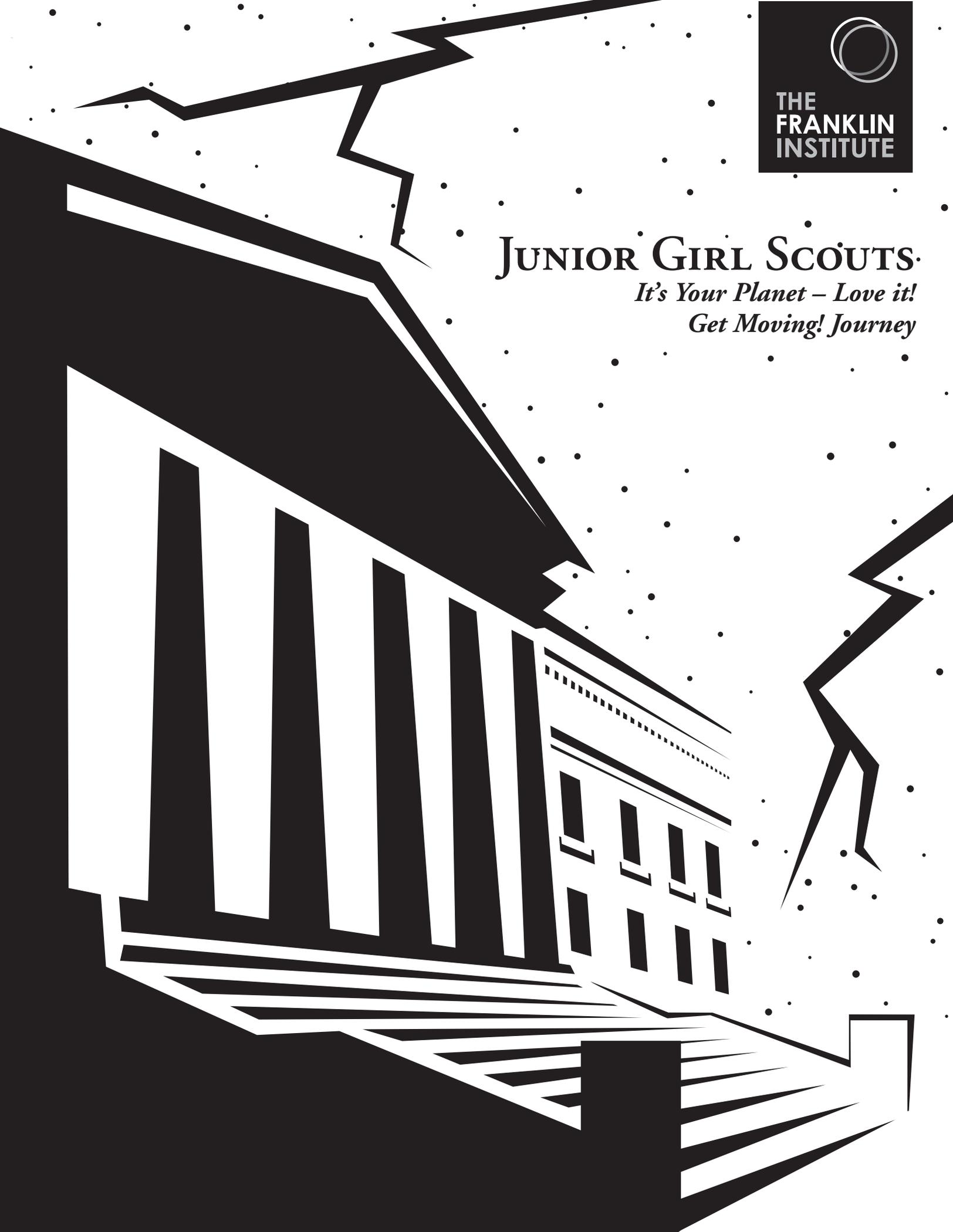


THE
FRANKLIN
INSTITUTE

JUNIOR GIRL SCOUTS

It's Your Planet – Love it!

Get Moving! Journey



JUNIOR GIRL SCOUTS

It's Your Planet – Love it! Get Moving! Journey



CHANGING EARTH

2nd Floor

Energize, page 16

What's your carbon footprint? Slide the scales on this exhibit to compare your carbon footprint with others. Which of the scales could you change to make your carbon footprint smaller? _____

Are there any other changes to your lifestyle you could make to reduce your carbon footprint? _____

Move over to the Greenhouse gases game and try to trap just enough heat to keep the planet from getting too cold or too warm.



KEY HALL

2nd Floor

(Only available during regular museum hours.)

Energize, page 36

Make your own piece of recycled paper. What materials did you use to make this piece of paper? _____

Be sure to take an instruction sheet too, so you can try it again at home. What other materials would you like to try at home?

What did you do with your piece of recycled paper once it was dry?



SPACE COMMAND

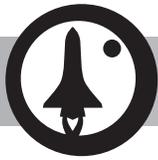
1st Floor

Energize, page 58

Many ancient cultures have stories to describe what they saw in the night sky. Read a few stories about the moon under the Moon Mobile.

JUNIOR GIRL SCOUTS

It's Your Planet – Love it! Get Moving! Journey



SPACE COMMAND

(Continued)

What was the moon called by the Haida (from British Columbia)? _____

the Jae (from the Amazon)? _____

the Hindu (from India)? _____

the Fon (from Benin)? _____

In your Journey book, write a poem or story or draw or collage what you see when you look into the night sky.



JOEL BLOOM OBSERVATORY

4th Floor

(Only available during special evening hours and weather permitting.)

Energize, page 59

Enter the Observatory and look up at the night sky in Philadelphia. About how many stars or planets can you count? _____

When you get home, look up at the night sky again, now how many stars and planets can you count? _____

Also think about a time you were camping or on vacation somewhere far away from any towns or cities. What did you notice about the night sky there?

To work on finding more ways to help reduce light pollution, check out www.darksky.org or www.darkskiesawareness.org/DarkSkiesRangers.

Energy Pledge, page 20

Now that you have spent some time learning and thinking about Energy, write an Energy Pledge on page 20 of your Journey book. Choose something that is interesting or important to you, whether it is big or small, but make it do-able for you!