

Name: _____

Date: _____

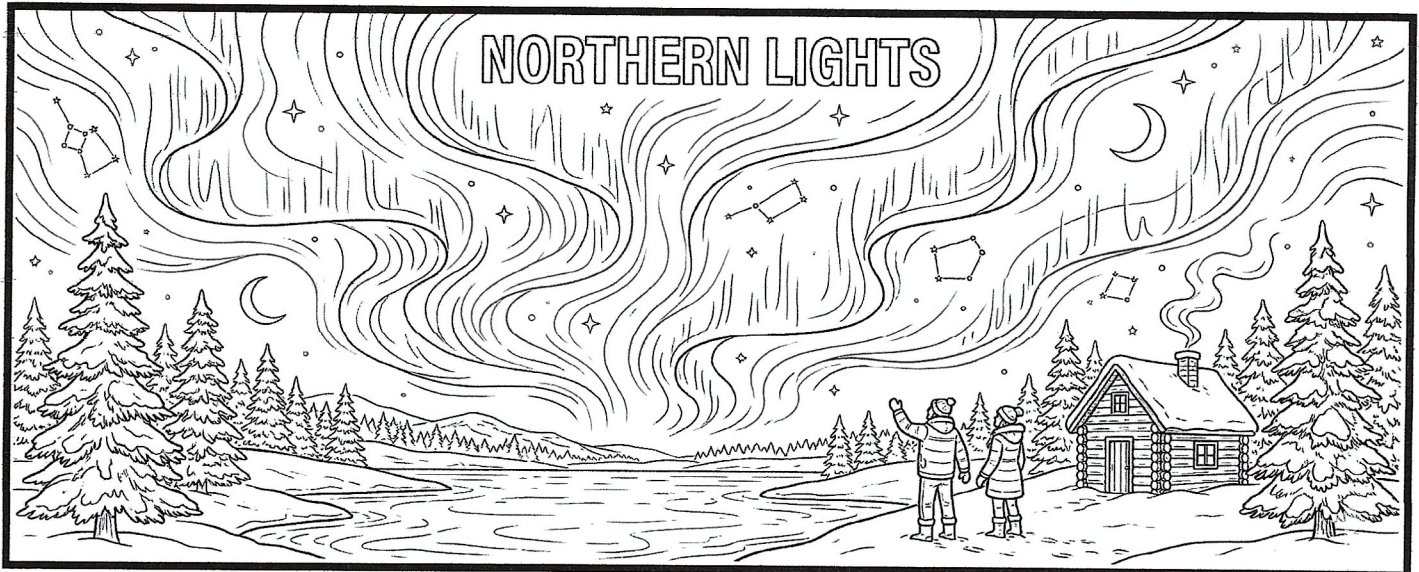
NORTHERN LIGHTS

☒ **INSTRUCTIONS:** Check the box when you find each word!



- ☐ Aurora
- ☐ Borealis
- ☐ Lights
- ☐ Sky
- ☐ Night
- ☐ Polar
- ☐ Earth
- ☐ Magnetic
- ☐ Field
- ☐ Solar
- ☐ Wind
- ☐ Particles
- ☐ Atmosphere
- ☐ Oxygen
- ☐ Nitrogen
- ☐ Energy
- ☐ Glow
- ☐ Color
- ☐ Motion
- ☐ Latitude

 **Have fun coloring the picture in your own way!**



NORTHERN LIGHTS

Glossary of Terms

- AURORA: A natural light display seen in the sky near the polar regions.
- BOREALIS: Refers to the northern aurora, known as the Northern Lights.
- LIGHTS: Bright glowing colors produced during an aurora event.
- SKY: The area where the Northern Lights appear, usually at night.
- NIGHT: The time when auroras are most visible.
- POLAR: Relates to the regions near Earth's North Pole where auroras occur.
- EARTH: The planet whose magnetic field makes auroras possible.
- MAGNETIC: Describes Earth's magnetism that guides solar particles.
- FIELD: The invisible magnetic field surrounding Earth.
- SOLAR: Related to the Sun, the source of energy for auroras.
- WIND: A stream of charged particles released from the Sun.
- PARTICLES: Small charged pieces from the Sun that cause auroras.
- ATMOSPHERE: The layer of gases around Earth where auroras form.
- OXYGEN: A gas that creates green and red aurora colors.
- NITROGEN: A gas that creates blue and purple aurora colors.
- ENERGY: Power released when particles hit the atmosphere.
- GLOW: The soft shining light seen in the aurora.
- COLOR: Different hues seen in auroras, such as green or pink.
- MOTION: The moving, dancing appearance of the lights.
- LATITUDE: The position on Earth that affects where auroras can be seen.



My Terrarium Design



Draw your terrarium below.

Label where plants, stones, moss and decorations will go.



Label your design

- ☐ Plants _____
- ☐ Stones / Pebbles _____
- ☐ Moss _____
- ☐ Decorations _____
- ☐ Other _____

What colours will you use?

Choose your colour scheme.



Why did you choose this design?

Explain your ideas.



Design notes

Any extra ideas or things to remember.



Key things to think about



Where will the tallest plants go?

Where will the stones and moss go?

Where will the decorations go?

How will you keep your terrarium healthy?
