

Grade 1

Knowledge 4

Activity Book

ISBN 979-8-89180-085-4

© 2015 The Core Knowledge Foundation and its licensors
www.coreknowledge.org

Revised and additional material
© 2026 Amplify Education, Inc. and its licensors
www.amplify.com

All Rights Reserved.

Core Knowledge Language Arts and CKLA are trademarks
of the Core Knowledge Foundation.

Trademarks and trade names are shown in this book
strictly for illustrative and educational purposes and are
the property of their respective owners. References herein
should not be regarded as affecting the validity of said
trademarks and trade names.

Printed in the USA
01 LSC 2024

Knowledge 4

Reach for the Stars: Astronomy

NAME: _____

DATE: _____

1.1

Activity Page

Directions: Make a journal for each student by folding and stapling this activity page (see back) with at least five sheets of paper.

My Astronomy Journal

By _____

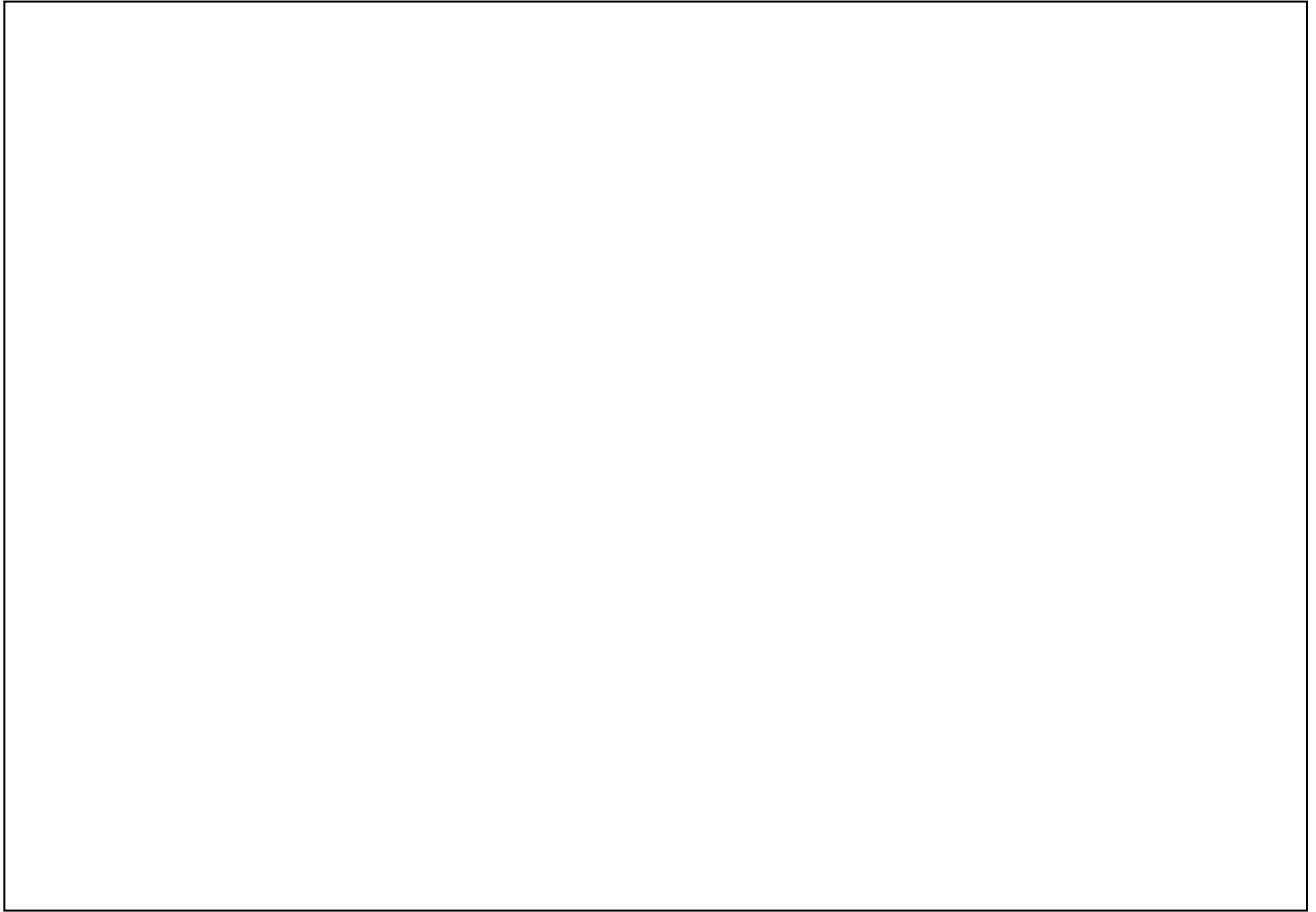
NAME: _____

DATE: _____

1.2

Activity Page

Directions: Draw and label the things you see in the sky. Then fill in the blanks to complete the sentences.



In my drawing, _____

are objects found in outer space.

_____ are objects found in the atmosphere.

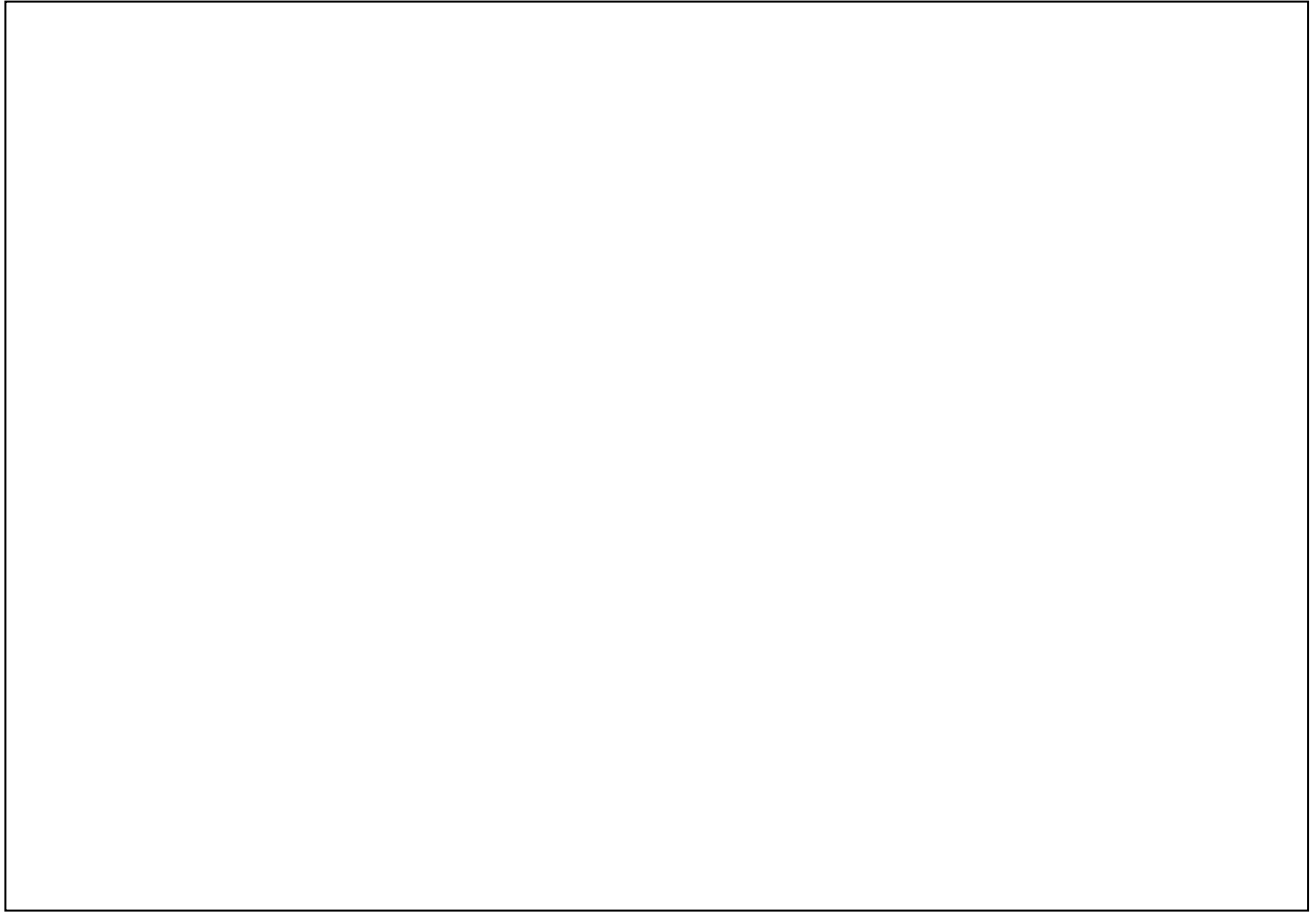
NAME: _____

DATE: _____

3.1

Activity Page

Stars



What can you see in the sky at dusk or dark?

I can see _____

Directions: Draw a picture of what you can see at dusk or dark and answer the questions.

What did you learn from the Read-Aloud, “Stars”? (What did people learn about stars in modern times?)

I learned that _____

What did the poem say about stars?

In the poem, _____

NAME: _____

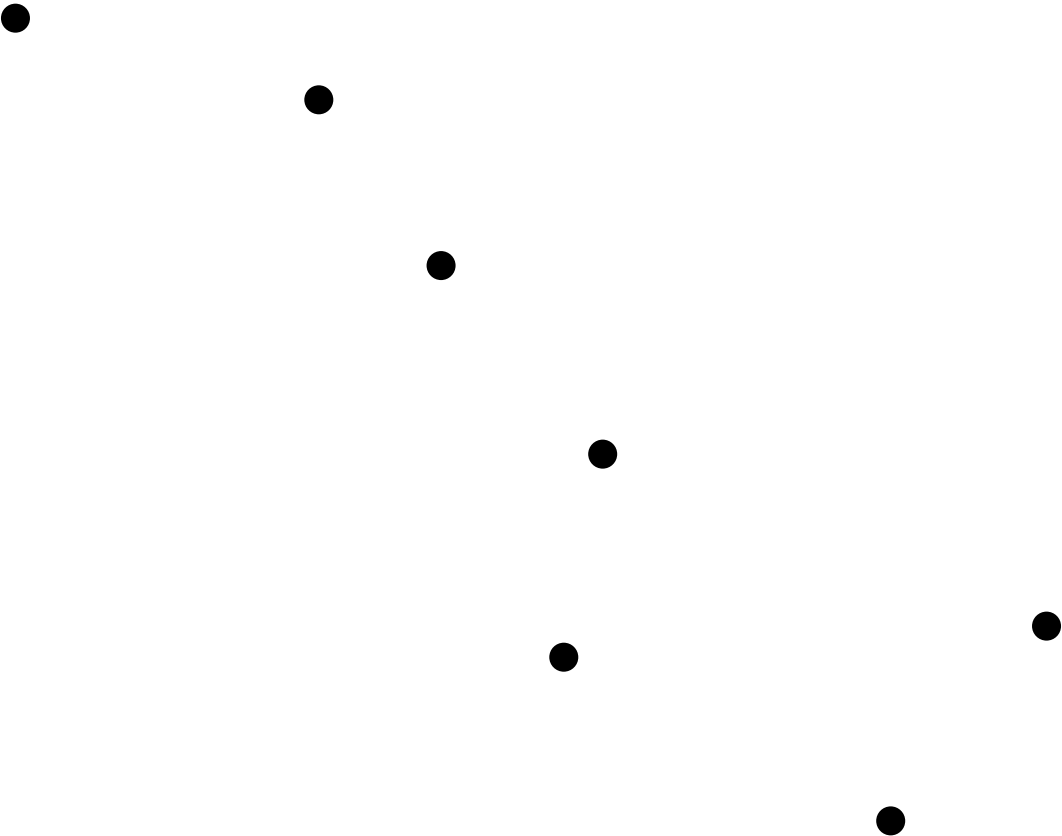
DATE: _____

4.1

Activity Page

Stargazing and Constellations

Directions: Write the name of this group of stars on the blank. Then write one sentence about what you learned about stargazing and constellations today.



NAME: _____

DATE: _____

5.1

Activity Page

Renaming a Star Constellation

number of stars	person, animal, or thing
Name	
star colors	Read-Aloud words

NAME: _____

DATE: _____

9.1

Activity Page

Edit the Draft Step by Step

Step	Check ✓
Check for the date.	
Check that your drawing is a constellation.	
Check for your opinion sentence with the new constellation name.	
Check for Reason 1 with <i>because</i> .	
Check for Reason 2 with <i>because</i> .	
Check for your closing sentence that restates your opinion.	
Check that each sentence begins with a capital letter.	
Check that important words in your constellation name begin with a capital letter.	
Check that your sentences have an end punctuation.	
Check that your words are spelled correctly.	

Directions: Read each sentence and write a check in the box when you have completed each step.

NAME: _____

DATE: _____

9.2

Activity Page



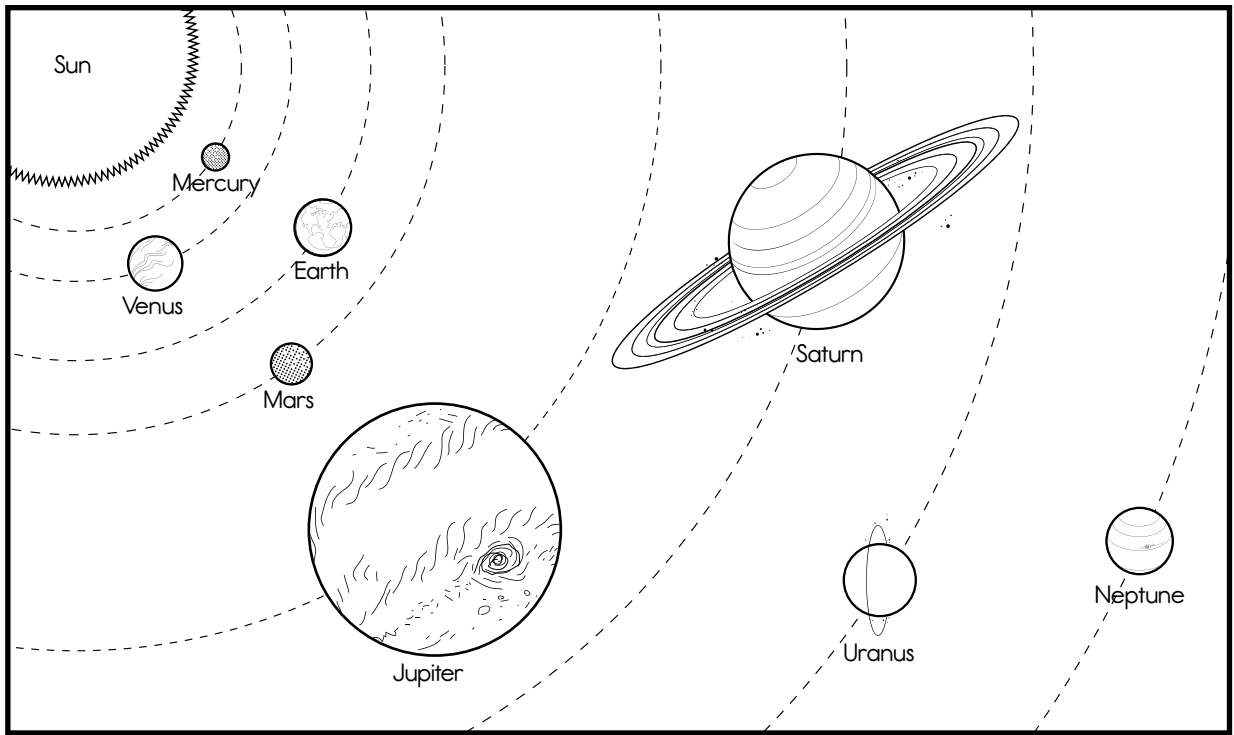
NAME: _____

DATE: _____

DR.1

Activity Page

Directions: Read and answer each question using the diagram. You may wish to color the diagram to reflect what you know about the colors of certain planets in the solar system.



1. How many planets orbit the sun?

2. Which planet is closest to the sun?

3. Is Mars larger or smaller than Earth?

4. Which planet is famous for its rings?

Acknowledgements

We are grateful to the many contributors to CKLA over the years, including:

AmplifyCKLA

Amplify staff and contributors, who have worked on this edition of CKLA as well as prior editions of CKLA. This product reflects their expertise, passion, and dedication.



The Core Knowledge Foundation, which developed the first edition of CKLA over many years. This includes Core Knowledge Foundation staff as well as countless contributors, educators, and students who field-tested CKLA and provided invaluable feedback in its development.



Educators across the country who have provided essential feedback on previous editions of CKLA, helping us to make the program better for teachers and students.

Credits

Every effort has been taken to trace and acknowledge copyrights. The editors tender their apologies for any accidental infringement where copyright has proved untraceable. They would be pleased to insert the appropriate acknowledgment in any subsequent edition of this publication. Trademarks and trade names are shown in this publication for illustrative purposes only and are the property of their respective owners. The references to trademarks and trade names given herein do not affect their validity.

All photographs are used under license from Shutterstock, Inc. unless otherwise noted.

Illustrators and Image Sources

Cover: Amplify Staff, Thammanoon Khamchalee/Shutterstock, M.Aurelius/Shutterstock, 3000ad/Shutterstock; 4.1: CKF Staff; DR.1: Shutterstock; Acknowledgements: Amplify Staff

Regarding the Shutterstock items listed above, please note: "No person or entity shall falsely represent, expressly or by way of reasonable implication, that the content herein was created by that person or entity, or any person other than the copyright holder(s) of that content."