

# MYSTERIES AND MUMMIES

## Anchor Literature

Start-to-Finish novel  
*King Tut's Tomb*

## Book Summary

As a boy, Howard Carter loved learning about ancient Egypt. He dreamed about finding the mummy of an ancient king. As a young man, Howard got the chance to go to Egypt. Now, he wanted to find the tomb of a famous pharaoh — King Tut!

## Author's Intention

To show that it's not enough just to have big dreams, you also need to work hard to achieve them.

## INSTRUCTIONAL ELEMENTS

### Video Lessons

- Identify details and engage in collaborative discussion related to the main idea of a video presentation.

### Interactive Read Aloud Lessons

#### All Lesson Types

- Engage in collaborative interactions about text.
- Identify details in a text that is read aloud.

#### Picture Walk

- Identify parts of illustrations that depict a particular setting, or event.
- Build understanding and make connections by describing and talking about illustrations.
- Demonstrate understanding while actively engaged in shared reading of stories.

#### Vocabulary

- Determine the meaning of words in a text
  - Literal meaning of words and phrases in context
  - Real-life connections between words and their use
  - Words that describe personal emotions

#### Print Referencing

- Build understanding of concepts about print including concept of letter names / sounds, words, capitalization, punctuation, and directionality.

#### Key Ideas and Details

- Identify words in a text to answer a question about explicit information
- Describe and discuss information about the characters, setting, and / or facts that are in the text.

#### Integration of Knowledge and Ideas

- Integrate knowledge, skills, and experiences with the information provided in the text.

## English Language Arts Objectives

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## INSTRUCTIONAL ELEMENTS

### English Language Arts Objectives

#### Shared Reading Lessons

- Engage in collaborative interactions about text.
- Identify details in a text that is read aloud.
- Build reading / listening comprehension skills including:
  - Important background knowledge
  - Emergent literacy understandings
  - Expressive and receptive communication skills
  - Understanding and concepts of print

#### Informational Text Lessons

- Identify one or more reasons supporting a specific point in an informational text.
- Identify words in the text to answer a question about explicit information.
- Recount events in the order they were presented in the text.
- Use information from visual elements and words in the text to answer questions about explicit information.

#### Predictable Chart Writing

- With guidance and support, participate in shared writing during which students:
  - Offer / choose word(s) (nouns and adjectives) to complete a simple sentence frame
  - Recognize that sentences begin with a capital letter and end with a period
  - Recognize that a sentence is written and read from left to right
  - Demonstrate emerging understanding of conventions of standard English
    - Identify the first and last letter of a word
    - Identify where one word ends and a new word begins
    - Recognize that there is a space between words
    - Identify the first and last word in a sentence
    - Arrange words in a logical order to form a complete sentence
- Participate in creation of a text for the classroom library that can be re-read
  - Identify the front and back cover of a book
  - Select pictures to relate to the sentence created
  - Demonstrate understanding of how to turn the pages of a book when reading
- Read text comprised of familiar words with accuracy and understanding.

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## INSTRUCTIONAL ELEMENTS

<b>Science Topics</b>	<b>Camels</b>   Learn some fantastic facts about camels in the desert.
	<b>How to Make a Mummy</b>   Read an article to learn about making a mummy.
	<b>Friction</b>   Read an article to learn about how the ancient Egyptians used friction to move blocks of stone when building the pyramids.
	<b>Simple Machines</b> Use a table to learn about the tools and machines ancient Egyptians used to build pyramids and tombs, and how these tools are still used today.
	<b>Pyramids</b> Watch a video to learn about ancient Egyptian pyramids and tombs.
	<b>Sahara Desert</b>   Watch a video to learn about the Sahara Desert.
	<b>Egypt and the Nile River</b> Use a map to find Egypt, the Nile River, and the Valley of the Kings.
<b>Social Studies Topics</b>	<b>Ancient Egypt</b>   Read a timeline to learn facts about ancient Egypt.
	<b>Hieroglyphics</b> Watch a video to learn about hieroglyphics — an ancient Egyptian writing.
	<b>King Tut</b>   Read a biography to learn about King Tutankhamun.
	<b>Tombs</b> Watch a video to learn about Howard Carter’s discovery of King Tut’s tomb.
	<b>Behind-the-Scenes of Making a Video</b> Learn how the Readtopia team creates videos for each thematic unit — from building the sets, to filming with actors, to editing and putting everything together in a final movie.
<b>Text Types Taught</b>	<ul style="list-style-type: none"> <li>• Article with a Sidebar</li> <li>• Biography</li> <li>• Fantastic Facts</li> <li>• Map</li> <li>• Table</li> <li>• Timeline</li> </ul>
<b>Key Vocabulary Words (Content-specific)</b>	afterlife, Arctic, coffin, desert, energy, force, friction, hieroglyph, hieroglyphics, invisible, level, mummy, nostrils, passageway, pharaoh, pyramid, rainforest, ramp, set, tomb, trait, Valley of the Kings, wedge

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## MATH

### Math Objectives

- Combine sets and count to add;  
Use single and double digit numbers to add.
- Divide into equal sets or areas and recognize fractions (halves, thirds, fourths, and tenths).
- Identify shapes that are the same;  
Sort shapes by number of sides or angles.
- Identify the value of money, more and less; counting on.
- Sequence pictures using “before,” “during,” and “after;”  
Tell time to the hour, half hour, and minute.
- Use shapes and numbers to create a pattern.

### Math Domains

- Addition
- Geometry
- Money
- Numbers and Operations – Fractions
- Operations and Algebraic Thinking
- Time

### Math Vocabulary Taught

addition, after, angle, before, coins, different, dollar, during, fraction, more, pattern, repeat, same, separate, total, whole

