

**Common Core Standards Supported by Bright Star Theatre's
American Giants of Science Production and Study Guide**

Applicable Standards listed by subject and then grade level for grades 2 through 8.

English Language Arts Standards- Reading: Literature

● **Grade 2**

Key Ideas and Details:

CCSS.ELA-Literacy.RL.2.1
CCSS.ELA-Literacy.RL.2.3

Craft and Structure:

CCSS.ELA-Literacy.RL.2.4
CCSS.ELA-Literacy.RL.2.5
CCSS.ELA-Literacy.RL.2.6

English Language Arts Standards- Reading: Literature

Key Ideas and Details:

• **Grade 3**

CCSS.ELA-Literacy.RL.3.1
CCSS.ELA-Literacy.RL.3.2
CCSS.ELA-Literacy.RL.3.3

Craft and Structure:

CCSS.ELA-Literacy.RL.3.4
CCSS.ELA-Literacy.RL.3.5
CCSS.ELA-Literacy.RL.3.6

Range of Reading and Level of Text Complexity:

CCSS.ELA-Literacy.RL.3.10

English Language Arts Standards-Reading: Literature

• **Grade 4**

Key Ideas and Details:

CCSS.ELA-Literacy.RL.4.1
CCSS.ELA-Literacy.RL.4.2
CCSS.ELA-Literacy.RL.4.3

Craft and Structure:

CCSS.ELA-Literacy.RL.4.4
CCSS.ELA-Literacy.RL.4.5
CCSS.ELA-Literacy.RL.4.6

Integration of Knowledge and Ideas:

CCSS.ELA-Literacy.RL.4.7

Range of Reading and Level of Text Complexity:

CCSS.ELA-Literacy.RL.4.10

English Language Arts Standards- Reading: Literature

- **Grade 5**

Craft and Structure:

CCSS.ELA-Literacy.RL.5.4

CCSS.ELA-Literacy.RL.5.5

CCSS.ELA-Literacy.RL.5.6

Integration of Knowledge and Ideas:

CCSS.ELA-Literacy.RL.5.7

Range of Reading and Level of Text Complexity:

CCSS.ELA-Literacy.RL.5.10

English Language Arts Standards-Reading: Informational Text

- **Grade 2**

Key Ideas and Details

CCSS.ELA-Literacy.RI.2.1

Craft and Structure:

CCSS.ELA-Literacy.RI.2.4

CCSS.ELA-Literacy.RI.2.5

CCSS.ELA-Literacy.RI.2.6

Integration of Knowledge and Ideas:

CCSS.ELA-Literacy.RI.2.8

Range of Reading and Level of Text Complexity:

CCSS.ELA-Literacy.RI.2.10

English Language Arts Standards-Reading: Informational Text

- **Grade 3**

Key Ideas and Details:

CCSS.ELA-Literacy.RI.3.1.

CCSS.ELA-Literacy.RI.3.2

Craft and Structure:

CCSS.ELA-Literacy.RI.3.5

CCSS.ELA-Literacy.RI.3.6

Integration of Knowledge and Ideas:

CCSS.ELA-Literacy.RI.3.7

Range of Reading and Level of Text Complexity:

English Language Arts Standards-Reading: Informational Text

- Grade 4

Key Ideas and Details:

CCSS.ELA-Literacy.RI.4.1

CCSS.ELA-Literacy.RI.4.2

Craft and Structure:

CCSS.ELA-Literacy.RI.4.5

CCSS.ELA-Literacy.RI.4.6

Integration of Knowledge and Ideas:

CCSS.ELA-Literacy.RI.4.7.

CCSS.ELA-Literacy.RI.4.8

English Language Arts Standards- Reading: Informational Text

- Grade 5

Key Ideas and Details:

CCSS.ELA-Literacy.RI.5.1

CCSS.ELA-Literacy.RI.5.2

CCSS.ELA-Literacy.RI.5.3

Craft and Structure:

CCSS.ELA-Literacy.RI.5.5

CCSS.ELA-Literacy.RI.5.6

Integration of Knowledge and Ideas:

CCSS.ELA-Literacy.RI.5.7

CCSS.ELA-Literacy.RI.5.8

CCSS.ELA-Literacy.RI.5.9

English Language Arts Standards-Reading: Foundational Skills

- **Grade 2**

Phonics and Word Recognition:

CCSS.ELA-Literacy.RF.2.3

CCSS.ELA-Literacy.RF.2.3d Decode words with common prefixes and suffixes.

Fluency:

CCSS.ELA-Literacy.RF.2.4

CCSS.ELA-Literacy.RF.2.4a

CCSS.ELA-Literacy.RF.2.4c

English Language Arts Standards-Reading: Foundational Skills

- **Grade 3**

Fluency:

CCSS.ELA-Literacy.RF.3.4

CCSS.ELA-Literacy.RF.3.4a

English Language Arts Standards-Reading: Foundational Skills

- **Grade 4**

Fluency:

CCSS.ELA-Literacy.RF.4.4

CCSS.ELA-Literacy.RF.4.4a

CCSS.ELA-Literacy.RF.4.4c

English Language Arts Standards-Reading: Foundational Skills

- **Grade 5**

Phonics and Word Recognition:

CCSS.ELA-Literacy.RF.5.3

Fluency:

CCSS.ELA-Literacy.RF.5.4

CCSS.ELA-Literacy.RF.5.4a

CCSS.ELA-Literacy.RF.5.4c

English Language Arts Standards-Writing

- **Grade 2**

Text Types and Purposes:

CCSS.ELA-Literacy.W.2.1

CCSS.ELA-Literacy.W.2.2

CCSS.ELA-Literacy.W.2.3

Research to Build and Present Knowledge:

CCSS.ELA-Literacy.W.2.7
CCSS.ELA-Literacy.W.2.8

- **Grade 3**

Text Types and Purposes:

CCSS.ELA-Literacy.W.3.1
CCSS.ELA-Literacy.W.3.1a
CCSS.ELA-Literacy.W.3.1b
CCSS.ELA-Literacy.W.3.2
CCSS.ELA-Literacy.W.3.2a
CCSS.ELA-Literacy.W.3.2b
CCSS.ELA-Literacy.W.3.3
CCSS.ELA-Literacy.W.3.3a
CCSS.ELA-Literacy.W.3.3b

Production and Distribution of Writing:

CCSS.ELA-Literacy.W.3.4
CCSS.ELA-Literacy.W.3.6

Research to Build and Present Knowledge:

CCSS.ELA-Literacy.W.3.7

Range of Writing:

CCSS.ELA-Literacy.W.3.10

English Language Arts Standards-Writing

- **Grade 4**

Text Types and Purposes:

CCSS.ELA-Literacy.W.4.1
CCSS.ELA-Literacy.W.4.1a
CCSS.ELA-Literacy.W.4.1b
CCSS.ELA-Literacy.W.4.2 C
CCSS.ELA-Literacy.W.4.2b
CCSS.ELA-Literacy.W.4.2d
CCSS.ELA-Literacy.W.4.3
CCSS.ELA-Literacy.W.4.3d

Production and Distribution of Writing:

CCSS.ELA-Literacy.W.4.4
CCSS.ELA-Literacy.W.4.6

Research to Build and Present Knowledge:

CCSS.ELA-Literacy.W.4.7
CCSS.ELA-Literacy.W.4.9
CCSS.ELA-Literacy.W.4.9a

CCSS.ELA-Literacy.W.4.9b

English Language Arts Standards: Writing

- **Grade 5**

Text Types and Purposes:

CCSS.ELA-Literacy.W.5.1
CCSS.ELA-Literacy.W.5.1a
CCSS.ELA-Literacy.W.5.1b
CCSS.ELA-Literacy.W.5.2
CCSS.ELA-Literacy.W.5.2b
CCSS.ELA-Literacy.W.5.2d
CCSS.ELA-Literacy.W.5.3d

Production and Distribution of Writing:

CCSS.ELA-Literacy.W.5.4
CCSS.ELA-Literacy.W.5.6

Research to Build and Present Knowledge:

CCSS.ELA-Literacy.W.5.7
CCSS.ELA-Literacy.W.5.8
CCSS.ELA-Literacy.W.5.9
CCSS.ELA-Literacy.W.5.9a
CCSS.ELA-Literacy.W.5.9b

English Language Arts Standards: Speaking & Listening

- **Grade 2**

Comprehension and Collaboration:

CCSS.ELA-Literacy.SL.2.1
CCSS.ELA-Literacy.SL.2.1a
CCSS.ELA-Literacy.SL.2.1b
CCSS.ELA-Literacy.SL.2.1c
CCSS.ELA-Literacy.SL.2.2
CCSS.ELA-Literacy.SL.2.3

Presentation of Knowledge and Ideas:

CCSS.ELA-Literacy.SL.2.4
CCSS.ELA-Literacy.SL.2.6

- **Grade 3**

Comprehension and Collaboration:

CCSS.ELA-Literacy.SL.3.1
CCSS.ELA-Literacy.SL.3.1a
CCSS.ELA-Literacy.SL.3.1b
CCSS.ELA-Literacy.SL.3.1c
CCSS.ELA-Literacy.SL.3.1d
CCSS.ELA-Literacy.SL.3.2

CCSS.ELA-Literacy.SL.3.3

Presentation of Knowledge and Ideas:

CCSS.ELA-Literacy.SL.3.4

CCSS.ELA-Literacy.SL.3.6

English Language Arts Standards: Speaking & Listening

- Grade 4

Comprehension and Collaboration:

CCSS.ELA-Literacy.SL.4.1

CCSS.ELA-Literacy.SL.4.1a

CCSS.ELA-Literacy.SL.4.1b

CCSS.ELA-Literacy.SL.4.1c

CCSS.ELA-Literacy.SL.4.1d

CCSS.ELA-Literacy.SL.4.2

CCSS.ELA-Literacy.SL.4.3

Presentation of Knowledge and Ideas:

CCSS.ELA-Literacy.SL.4.4

CCSS.ELA-Literacy.SL.4.6

English Language Arts Standards: Speaking & Listening

- Grade 5

Comprehension and Collaboration:

CCSS.ELA-Literacy.SL.5.1

CCSS.ELA-Literacy.SL.5.1a

CCSS.ELA-Literacy.SL.5.1b

CCSS.ELA-Literacy.SL.5.1c

CCSS.ELA-Literacy.SL.5.1d

CCSS.ELA-Literacy.SL.5.3

Presentation of Knowledge and Ideas:

CCSS.ELA-Literacy.SL.5.4

CCSS.ELA-Literacy.SL.5.6

English Language Arts Standards: Language

- Grade 3

Conventions of Standard English:

CCSS.ELA-Literacy.L.3

Knowledge of Language:

CCSS.ELA-Literacy.L.3.3

CCSS.ELA-Literacy.L.3.3a

CCSS.ELA-Literacy.L.3.3b

Vocabulary Acquisition and Use:

CCSS.ELA-Literacy.L.3.4
CCSS.ELA-Literacy.L.3.4a.
CCSS.ELA-Literacy.L.3.5
CCSS.ELA-Literacy.L.3.5a
CCSS.ELA-Literacy.L.3.5b
CCSS.ELA-Literacy.L.3.5c).
CCSS.ELA-Literacy.L.3.6

English Language Arts Standards: Language

- Grade 4

Conventions of Standard English:

CCSS.ELA-Literacy.L.4.1

Knowledge of Language:

CCSS.ELA-Literacy.L.4.3
CCSS.ELA-Literacy.L.4.3a
CCSS.ELA-Literacy.L.4.3c

Vocabulary Acquisition and Use:

CCSS.ELA-Literacy.L.4.4
CCSS.ELA-Literacy.L.4.4a
CCSS.ELA-Literacy.L.4.5
CCSS.ELA-Literacy.L.4.5a
CCSS.ELA-Literacy.L.4.5b

English Language Arts Standards: Language

- Grade 5

Conventions of Standard English:

CCSS.ELA-Literacy.L.5.1

CCSS.ELA-Literacy.L.5.2
CCSS.ELA-Literacy.L.5.2d

Knowledge of Language:

CCSS.ELA-Literacy.L.5.3
CCSS.ELA-Literacy.L.5.3a
CCSS.ELA-Literacy.L.5.3b

Vocabulary Acquisition and Use:

CCSS.ELA-Literacy.L.5.4
CCSS.ELA-Literacy.L.5.4a
CCSS.ELA-Literacy.L.5.5
CCSS.ELA-Literacy.L.5.5a
CCSS.ELA-Literacy.L.5.5b

English Language Arts Standards: Reading: Literature

- Grade 6

Key Ideas and Details:

[CCSS.ELA-Literacy.RL.6.1](#)

[CCSS.ELA-Literacy.RL.6.2](#)

[CCSS.ELA-Literacy.RL.6.3](#)

Craft and Structure:

[CCSS.ELA-Literacy.RL.6.4](#)

[CCSS.ELA-Literacy.RL.6.5](#)

[CCSS.ELA-Literacy.RL.6.6](#)

Integration of Knowledge and Ideas:

[CCSS.ELA-Literacy.RL.6.7](#)

[CCSS.ELA-Literacy.RL.6.9](#)

Range of Reading and Level of Text Complexity:

[CCSS.ELA-Literacy.RL.6.10](#)

English Language Arts Standards: Reading: Literature

- Grade 7

Key Ideas and Details:

[CCSS.ELA-Literacy.RL.7.1](#)

[CCSS.ELA-Literacy.RL.7.2](#)

[CCSS.ELA-Literacy.RL.7.3](#)

Craft and Structure:

[CCSS.ELA-Literacy.RL.7.4](#)

[CCSS.ELA-Literacy.RL.7.5](#)

[CCSS.ELA-Literacy.RL.7.6](#)

Integration of Knowledge and Ideas:

[CCSS.ELA-Literacy.RL.7.9](#)

Range of Reading and Level of Text Complexity:

[CCSS.ELA-Literacy.RL.7.10](#)

English Language Arts Standards: Reading: Literature

- Grade 8

Key Ideas and Details:

[CCSS.ELA-Literacy.RL.8.1](#)

[CCSS.ELA-Literacy.RL.8.2](#)

[CCSS.ELA-Literacy.RL.8.3](#)

Craft and Structure:

[CCSS.ELA-Literacy.RL.8.4](#)

[CCSS.ELA-Literacy.RL.8.5](#)

[CCSS.ELA-Literacy.RL.8.6](#)

Integration of Knowledge and Ideas:

[CCSS.ELA-Literacy.RL.8.7](#)

Range of Reading and Level of Text Complexity:

[CCSS.ELA-Literacy.RL.8.10](#)

English Language Arts Standards: Reading: Informational Text

- Grade 6

Key Ideas and Details:

[CCSS.ELA-Literacy.RI.6.1](#)

[CCSS.ELA-Literacy.RI.6.2](#)

[CCSS.ELA-Literacy.RI.6.3](#)

Craft and Structure:

[CCSS.ELA-Literacy.RI.6.4](#)

[CCSS.ELA-Literacy.RI.6.5](#)

[CCSS.ELA-Literacy.RI.6.6](#)

Integration of Knowledge and Ideas:

[CCSS.ELA-Literacy.RI.6.9](#)

English Language Arts Standards: Reading: Informational Text

- Grade 7

Key Ideas and Details:

[CCSS.ELA-Literacy.RI.7.1](#)

[CCSS.ELA-Literacy.RI.7.2](#)

[CCSS.ELA-Literacy.RI.7.3](#)

Craft and Structure:

[CCSS.ELA-Literacy.RI.7.4](#)

[CCSS.ELA-Literacy.RI.7.5](#)

English Language Arts Standards: Reading: Informational Text

- Grade 8

Key Ideas and Details:

[CCSS.ELA-Literacy.RI.8.1](#)

[CCSS.ELA-Literacy.RI.8.2](#)

[CCSS.ELA-Literacy.RI.8.3](#)

Craft and Structure:

[CCSS.ELA-Literacy.RI.8.4](#)

[CCSS.ELA-Literacy.RI.8.6](#)

Integration of Knowledge and Ideas:

[CCSS.ELA-Literacy.RI.8.8](#) .

English Language Arts Standards: History/Social Studies

- Grade 6-8

Key Ideas and Details:

[CCSS.ELA-Literacy.RH.6-8.2](#)

[CCSS.ELA-Literacy.RH.6-8.3](#)

Craft and Structure:

[CCSS.ELA-Literacy.RH.6-8.4](#)

[CCSS.ELA-Literacy.RH.6-8.5](#)

Integration of Knowledge and Ideas:

[CCSS.ELA-Literacy.RH.6-8.7](#)

[CCSS.ELA-Literacy.RH.6-8.8](#)

Range of Reading and Level of Text Complexity:

[CCSS.ELA-Literacy.RH.6-8.10](#)

English Language Arts Standards: Science & Technical Subjects

- Grade 6-8

Key Ideas and Details:

[CCSS.ELA-Literacy.RST.6-8.1](#)

[CCSS.ELA-Literacy.RST.6-8.2](#)

Craft and Structure:

[CCSS.ELA-Literacy.RST.6-8.4](#) .

Integration of Knowledge and Ideas:

[CCSS.ELA-Literacy.RST.6-8.8](#)

[CCSS.ELA-Literacy.RST.6-8.9](#)

Range of Reading and Level of Text Complexity:

[CCSS.ELA-Literacy.RST.6-8.10](#)