

# LA CAÑADA UNIFIED SCHOOL DISTRICT

## TEXTBOOK RATING FORM

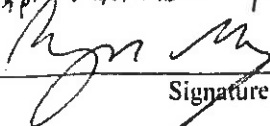
School: La Canada High School Grade Level: 9-12  
 Textbook: Stephen Nowicki The Living Earth Holt  
Author Title Publisher

	3 Superior	2 Strong	1 Limited	0 Very Weak	Score
Degree of Alignment to Standards: Rate the degree in which the textbook actually aligns to the CCSS.	3				3
Quality of Explanation of the Subject Matter: Rate how thoroughly the subject matter is explained or otherwise revealed in the textbook.		2			2
Utility of Materials Designed to Support Teaching: Evaluates the potential utility of an object at the intended grade level for the majority of instructors.	3				3
Quality of Assessments: Evaluates materials designed to determine what a student knows before, during, or after a topic is taught.		2			2
Quality of Technological Interactivity: Rates the degree and quality of the interactivity of that component.	3				3
Quality of Instruction and Practice Exercises: Evaluates materials that contain exercises designed to provide an opportunity to practice and strengthen specific skills and knowledge.	3				3
Opportunities for Deeper Learning: Think critically and solve complex problems; Work collaboratively; Communicate effectively; Learn how to learn; Reason abstractly; Construct viable arguments and critique the reasoning of others; Apply discrete knowledge and skills to real-world situations; Construct, use, or analyze models.		2			2
User Friendly Format	3				3
Appropriate for students with special needs and English learners		2			2
Other (specify)					
OVER-ALL RATING OF TEXTBOOK					23

COMMENTS: (Use reverse side if necessary.)

- Available in interactive online format
- Online digital copy and print available
- Online assessments - lesson plans available
- Fully aligned to NBS 3-course mode
- Earth Science integration
- Comprehensive opportunity for students to assess their own knowledge
- Phenomena based instruction
- Interactive notebook prompts
- Chapter/unit assessments
- Assessments for teacher use

1/3/19  
Date

  
Signature

Ryan Hainey  
Print Name

# LA CAÑADA UNIFIED SCHOOL DISTRICT

## TEXTBOOK RATING FORM

School: La Cañada High School Grade Level: 11-12  
 Textbook: Miller & Levine California The Living Earth Biology Pearson  
Author Title Publisher

	3 Superior	2 Strong	1 Limited	0 Very Weak	Score
Degree of Alignment to Standards: Rate the degree in which the textbook actually aligns to the CCSS.			1		1
Quality of Explanation of the Subject Matter: Rate how thoroughly the subject matter is explained or otherwise revealed in the textbook.			1		1
Utility of Materials Designed to Support Teaching: Evaluates the potential utility of an object at the intended grade level for the majority of instructors.			1		1
Quality of Assessments: Evaluates materials designed to determine what a student knows before, during, or after a topic is taught.			1		1
Quality of Technological Interactivity: Rates the degree and quality of the interactivity of that component.			1		1
Quality of Instruction and Practice Exercises: Evaluates materials that contain exercises designed to provide an opportunity to practice and strengthen specific skills and knowledge.			1		1
Opportunities for Deeper Learning: Think critically and solve complex problems; Work collaboratively; Communicate effectively; Learn how to learn; Reason abstractly; Construct viable arguments and critique the reasoning of others; Apply discrete knowledge and skills to real-world situations; Construct, use, or analyze models.			1		1
User Friendly Format		2			2
Appropriate for students with special needs and English learners		2			2
Other (specify)					
OVER-ALL RATING OF TEXTBOOK					11

COMMENTS: (Use reverse side if necessary.)

- Assessed mostly DOK I & II  
 - uses phenomena based instruction  
 - shallow depth of content  
 - identical in content, structure, and depth as current 11th Biology text.  
 - little to no earth science integration  
 - limited digital component  
 - not integrated for NGSS  
 - no opportunities to engage with text.  
 - limited chapter practices  
 - not challenging enough for our students

12/19/18  
 Date

Ryan Hainey  
 Signature

Ryan Hainey  
 Print Name

# LA CAÑADA UNIFIED SCHOOL DISTRICT

## TEXTBOOK RATING FORM

School: La Cañada High School Grade Level: 11-12  
 Textbook: Greenwood, Pryor, Smith, The Living Earth Biozone  
Author Title Publisher

	3 Superior	2 Strong	1 Limited	0 Very Weak	Score
Degree of Alignment to Standards: Rate the degree in which the textbook actually aligns to the CCSS.		2			2
Quality of Explanation of the Subject Matter: Rate how thoroughly the subject matter is explained or otherwise revealed in the textbook.				0	0
Utility of Materials Designed to Support Teaching: Evaluates the potential utility of an object at the intended grade level for the majority of instructors.			1		1
Quality of Assessments: Evaluates materials designed to determine what a student knows before, during, or after a topic is taught.		2			2
Quality of Technological Interactivity: Rates the degree and quality of the interactivity of that component.				0	0
Quality of Instruction and Practice Exercises: Evaluates materials that contain exercises designed to provide an opportunity to practice and strengthen specific skills and knowledge.		2			2
Opportunities for Deeper Learning: Think critically and solve complex problems; Work collaboratively; Communicate effectively; Learn how to learn; Reason abstractly; Construct viable arguments and critique the reasoning of others; Apply discrete knowledge and skills to real-world situations; Construct, use, or analyze models.			1		1
User Friendly Format		2			2
Appropriate for students with special needs and English learners			1		1
Other (specify)					
OVER-ALL RATING OF TEXTBOOK					11

COMMENTS: (Use reverse side if necessary.)

- Aligned to NGSS - Good for having 1 only per teacher - little to no explanation of concepts - No user digital copy or 1965  
 - Used graphing practice for worksheets - little to no earth science integration NO REASONABLE/assessments/interactivity  
 12/20/18 Bryan Ryan Haine  
 Date Signature Print Name

# LA CAÑADA UNIFIED SCHOOL DISTRICT

## TEXTBOOK RATING FORM

School: \_\_\_\_\_ Grade Level: \_\_\_\_\_

Textbook: multiple Living Earth HHM  
Author Title Publisher

	3 Superior	2 Strong	1 Limited	0 Very Weak	Score
<b>Degree of Alignment to Standards:</b> Rate the degree in which the textbook actually aligns to the CCSS.		2			
<b>Quality of Explanation of the Subject Matter:</b> Rate how thoroughly the subject matter is explained or otherwise revealed in the textbook.	3				
<b>Utility of Materials Designed to Support Teaching:</b> Evaluates the potential utility of an object at the intended grade level for the majority of instructors.	3				
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<b>User Friendly Format</b>			1		
<b>Appropriate for students with special needs and English learners</b>		2			
<b>Other (specify)</b>					
<b>OVER-ALL RATING OF TEXTBOOK</b>		2			

COMMENTS: (Use reverse side if necessary.) I wonder about the format for students. Would it be an ebook or would we be giving hard copies of the workbook version. I also think that the book tries to do too much. In making the NGSS work, I feel you have to drop something and this book does not. For example, it goes in to full detail of meiosis and mitosis stages and loses the bigger picture. It has phenomena examples, but no clear idea when and where it might be used. Basically, I am not thrilled with it's organization.

# LA CAÑADA UNIFIED SCHOOL DISTRICT

## TEXTBOOK RATING FORM

1/9/19

Date



Signature

Laura Wheeler

Print Name

# LA CAÑADA UNIFIED SCHOOL DISTRICT

## TEXTBOOK RATING FORM

School: LCHS

Grade Level: 11

Textbook: Miller/Levine

Living Earth

Pearson

Author

Title

Publisher

	3 Superior	2 Strong	1 Limited	0 Very Weak	Score
<b>Degree of Alignment to Standards:</b> Rate the degree in which the textbook actually aligns to the CCSS.		2			
<b>Quality of Explanation of the Subject Matter:</b> Rate how thoroughly the subject matter is explained or otherwise revealed in the textbook.		2			
<b>Utility of Materials Designed to Support Teaching:</b> Evaluates the potential utility of an object at the intended grade level for the majority of instructors.			1		
<b>Quality of Assessments:</b> Evaluates materials designed to determine what a student knows before, during, or after a topic is taught.		2			
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<b>User Friendly Format</b>		2			
<b>Appropriate for students with special needs and English learners</b>	3				
<b>Other (specify)</b>					
<b>OVER-ALL RATING OF TEXTBOOK</b>		2			

COMMENTS: (Use reverse side if necessary.) It looks as if the activities in the book are pretty good. The book itself is a bit of an overload of content (going through the phylogenetic information from bacteria to mammal).

1/8/2019

Date

Signature

Laura Wheeler

Print Name

# LA CAÑADA UNIFIED SCHOOL DISTRICT

## TEXTBOOK RATING FORM

# LA CAÑADA UNIFIED SCHOOL DISTRICT

## TEXTBOOK RATING FORM

School: LCHS Grade Level: \_\_\_\_\_  
 Textbook: Greenwood, Pryor, Smith, Allan The Living Earth Biozone  
 Author Title Publisher

	3 Superior	2 Strong	1 Limited	0 Very Weak	Score
Degree of Alignment to Standards: Rate the degree in which the textbook actually aligns to the CCSS.	3				
Quality of Explanation of the Subject Matter: Rate how thoroughly the subject matter is explained or otherwise revealed in the textbook.			1		
Utility of Materials Designed to Support Teaching: Evaluates the potential utility of an object at the intended grade level for the majority of instructors.	3				
Quality of Assessments: Evaluates materials designed to determine what a student knows before, during, or after a topic is taught.	?	Have not seen these			
Quality of Technological Interactivity: Rates the degree and quality of the interactivity of that component.	3				
Quality of Instruction and Practice Exercises: Evaluates materials that contain exercises designed to provide an opportunity to practice and strengthen specific skills and knowledge.	3				
Opportunities for Deeper Learning: Think critically and solve complex problems; Work collaboratively; Communicate effectively; Learn how to learn; Reason abstractly; Construct viable arguments and critique the reasoning of others; Apply discrete knowledge and skills to real-world situations; Construct, use, or analyze models.	3				
User Friendly Format	3				
Appropriate for students with special needs and English learners	3				
Other (specify) (organization	3				
OVER-ALL RATING OF TEXTBOOK	3				

COMMENTS: (Use reverse side if necessary.) I find this book to align best with what we are trying to do with both NGSS and our particular 3 course curriculum. It is organized around phenomena and has students learn through activities, discovery, and labs rather than detailed reading and lecture. I feel if there is any detail that is left out that is needed in the course (the one area I scored a lower than 3) it would be easy to provide from other sources. Over the past 4 years, I have been experimenting with notebooks and this book seems to provide support for that as well. I feel science notebooks and portfolios are a good way to integrate and organize information for students and their learning; especially in a highly technological world of massive information.



# LA CAÑADA UNIFIED SCHOOL DISTRICT

## TEXTBOOK RATING FORM

1/15/19

Date

*Laura Wheeler*

Signature

Laura Wheeler

Print Name

# LA CAÑADA UNIFIED SCHOOL DISTRICT

## TEXTBOOK RATING FORM

School: LCCHS

Grade Level: 10-12

Textbook: \_\_\_\_\_

The Living Earth

HMH

Author

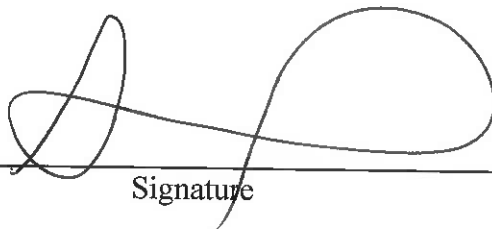
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Publisher

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User Friendly Format	3				
Appropriate for students with special needs and English learners	3				
Other (specify)					
OVER-ALL RATING OF TEXTBOOK	3				

COMMENTS: Phenomena heavy, clearly formatted. Is absolutely a textbook that a student can use to learn the material fully. Engaging material. Reads as if it were written to align to NGSS, not just rehabbed to fit it. Definitely my top pick.

3/7/19  
Date



Signature

Scarlet Eskew

Print Name

# LA CAÑADA UNIFIED SCHOOL DISTRICT

## TEXTBOOK RATING FORM

School: LCHS

Grade Level: \_\_\_\_\_

Textbook: Miller, Levine

Biology

Pearson

Author

Title

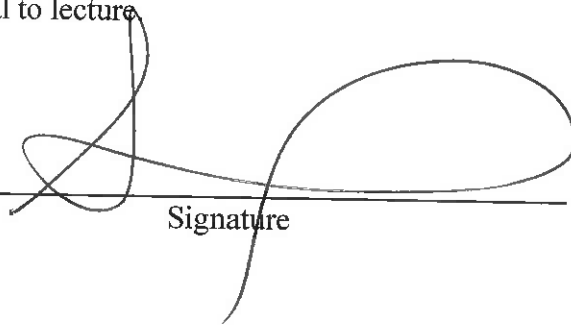
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Quality of Assessments: Evaluates materials designed to determine what a student knows before, during, or after a topic is taught.			1		
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Opportunities for Deeper Learning: Think critically and solve complex problems; Work collaboratively; Communicate effectively; Learn how to learn; Reason abstractly; Construct viable arguments and critique the reasoning of others; Apply discrete knowledge and skills to real-world situations; Construct, use, or analyze models.			1		
User Friendly Format	3				
Appropriate for students with special needs and English learners	3				
Other (specify)					
OVER-ALL RATING OF TEXTBOOK	2				

COMMENTS: Clearly was an existing textbook that had Earth science shoved into it. It's not terrible in terms of the level and the phenomena used, but it doesn't really feel as though the

phenomena is being used in the way that NGSS needs it to. An okay book for reading for students as supplemental to lecture

3/7/19  
Date

  
Signature

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# LA CAÑADA UNIFIED SCHOOL DISTRICT

## TEXTBOOK RATING FORM

School: LCHS

Grade Level: 10-12

Textbook: Greenwood,  
Pryor, Smith, Allan

The Living Earth

Biozone

Author

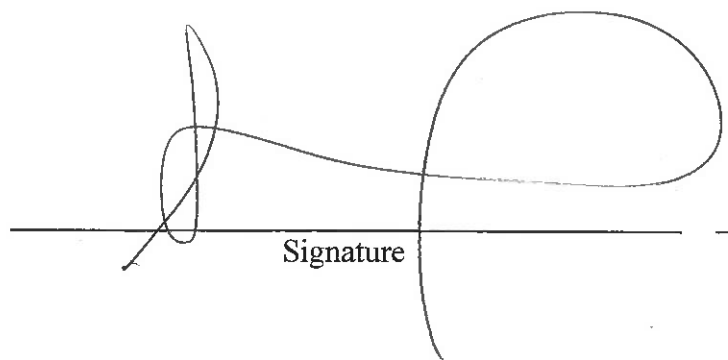
Title

Publisher

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Degree of Alignment to Standards: Rate the degree in which the textbook actually aligns to the CCSS.		2			
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Utility of Materials Designed to Support Teaching: Evaluates the potential utility of an object at the intended grade level for the majority of instructors.		2			
Quality of Assessments: Evaluates materials designed to determine what a student knows before, during, or after a topic is taught.	N/A				
Quality of Technological Interactivity: Rates the degree and quality of the interactivity of that component.	3				
Quality of Instruction and Practice Exercises: Evaluates materials that contain exercises designed to provide an opportunity to practice and strengthen specific skills and knowledge.		2			
Opportunities for Deeper Learning: Think critically and solve complex problems; Work collaboratively; Communicate effectively; Learn how to learn; Reason abstractly; Construct viable arguments and critique the reasoning of others; Apply discrete knowledge and skills to real-world situations; Construct, use, or analyze models.			1		
User Friendly Format	3				
Appropriate for students with special needs and English learners			1		
Other (specify)					
OVER-ALL RATING OF TEXTBOOK	2				

COMMENTS: Feels very plug and chug. Doesn't feel like a textbook that a student could learn all of the necessary materials from. Is potentially useful for handouts/supplemental materials.

2/2/19  
Date

A handwritten signature in black ink, featuring a large, stylized loop and a vertical stroke that extends downwards.

Signature

Scarlet Eskew

Print Name