



# La Cañada High School

4463 Oak Grove Drive, La Cañada Flintridge, California 91011

T. 818.952.4205 F. 818.952.4214

[www.lcusd.net](http://www.lcusd.net)

Re: High School Math Textbook Adoption

March 1, 2019

Dear Ms. Sinnett, Mrs. Wenn, School Board Members, and LCHS Administrators,

After researching and collaborating we, the math department, have determined the best textbook for the new Mathematics for Financial Literacy course is Financial Algebra: Advanced Algebra with Financial Applications text. We have examined two other textbooks and have included reviews for Dave Ramsey's Foundations in Personal Finance and Glencoe Business and Personal Finance.

Our decision is based on the following criteria:

1. Degree of alignment to the common core standards
2. Meets the course expectations for Mathematics for Financial Literacy
3. Incorporates the Standards for Mathematical Practice throughout
4. An abundance of exercises for differentiated instruction with emphasis on the mathematics
5. Easy to read for students
6. The availability and quality of teacher, student, and parent resources

We are excited to be offering this new course that is accessible to students of varying math backgrounds and applicable to their personal lives. It is our hope to move the adoption process forward so that we may begin using the textbook for the 2019-2020 school year.

Thank you for your time and consideration.

Respectfully submitted by,

A handwritten signature in black ink, appearing to read "C. Calm", is written over a horizontal line.

Cindy Calm

La Cañada High School

Math Department Chairman

AP Math Teacher

# LA CAÑADA UNIFIED SCHOOL DISTRICT

## TEXTBOOK RATING FORM

School: La Cañada High School Grade Level: 12  
 Textbook: Robert Gerver & Richard Sgroi Financial Algebra: 2nd Edition South-Western Cengage Learning  
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.	✓				3
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.	✓				3
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		✓			2
Other (specify)					
OVER-ALL RATING OF TEXTBOOK					26

COMMENTS: (Use reverse side if necessary.) The "Real Numbers: You write the Story" is one example of the many activities that allow

2/26/19  
Date

Jessica Quinn  
Signature

Jessica Quinn  
Print Name

Students to take the information that we will be learning in class and apply it to their own interests. Students examine a graph and write a story focused around the graphs characteristics. This will help to sharpen students' critical thinking & data interpretation skills, as well as allowing them to be creative.

The check your understanding questions throughout the sections make sure that students understand the material before moving on to a new topic, and the CCCSS warm ups at the beginning of each section ensure that the class stays focused on the Common Core standards and highlights their importance to real world concepts.

# LA CAÑADA UNIFIED SCHOOL DISTRICT

## TEXTBOOK RATING FORM

School: LA CAÑADA H.S. Grade Level: 12<sup>th</sup>

Textbook: R. SERVER FINANCIAL ALGEBRA: SOUTH-WESTERN  
R. SEROI ADVANCED ALGEBRA WITH CENGAGE LEARNING  
FINANCIAL APPLICATIONS 2nd Edition, 2018  
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.	✓				3
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.		✓			2
Quality of Technological Interactivity: Rates the degree and quality of the interactivity of that component.		✓			2
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; <u>Construct viable arguments and critique the reasoning of others</u> ; Apply discrete knowledge and skills to real-world situations; <u>Construct, use, or analyze models</u> .	✓				3
User Friendly Format	✓				3
Appropriate for students with special needs and English learners		✓			2
Other (specify)					
OVER-ALL RATING OF TEXTBOOK					24

COMMENTS: (Use reverse side if necessary.)

ADDRESSES ALL UNITS STATED IN COURSE DESCRIPTION. GREAT FOCUS ON THE MATHEMATICS.

2/28/19  
Date

C. Calm  
Signature

CINDY CALM  
Print Name

# LA CAÑADA UNIFIED SCHOOL DISTRICT

## TEXTBOOK RATING FORM

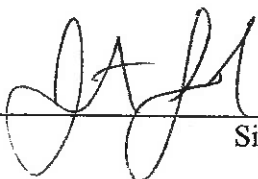
School: LC HS Grade Level: 11-12  
 Textbook: Gerver / Sgroi Financial Algebra South-Western  
Author Title Publisher  
2nd Edition, 2018 Cengage Learning

	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.	✓				3
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.	✓				3
Quality of Technological Interactivity: Rates the degree and quality of the interactivity of that component.			✓		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.	✓				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		✓			2
Appropriate for students with special needs and English learners			✓		1
Other (specify)					
OVER-ALL RATING OF TEXTBOOK	✓				3

COMMENTS: (Use reverse side if necessary.)

Total 24

2/27/19  
Date

  
Signature

Jonathan Saavedra  
Print Name

# LA CAÑADA UNIFIED SCHOOL DISTRICT

## TEXTBOOK RATING FORM

School: La Cañada High School Grade Level: 12  
 Textbook: Don Ramsey Foundations in Personal Finance Ramsey Solutions  
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
Quality of Explanation of the Subject Matter: Rate how thoroughly the subject matter is explained or otherwise revealed in the textbook.		✓			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.		✓			2
Quality of Assessments: Evaluates materials designed to determine what a student knows before, during, or after a topic is taught.		✓			2
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.		✓			2
User Friendly Format		✓			2
Appropriate for students with special needs and English learners		✓			2
Other (specify)					
OVER-ALL RATING OF TEXTBOOK					19

COMMENTS: (Use reverse side if necessary.)

This workbook seems like it would be

3/1/19  
Date

Jessica Quinn  
Signature

Jessica Quinn  
Print Name

a good resource for students to keep as a personal resource, but it does not seem appropriate as a course textbook.

# LA CAÑADA UNIFIED SCHOOL DISTRICT

## TEXTBOOK RATING FORM

School: LA CAÑADA H.S. Grade Level: 12<sup>th</sup>  
 Textbook: DAVE RAMSEY FOUNDATIONS IN PERSONAL FINANCE RAMSEY SOLUTIONS  
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
Quality of Explanation of the Subject Matter: Rate how thoroughly the subject matter is explained or otherwise revealed in the textbook.		✓			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.		✓			2
Quality of Assessments: Evaluates materials designed to determine what a student knows before, during, or after a topic is taught.		✓			2
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.		✓			2
User Friendly Format		✓			2
Appropriate for students with special needs and English learners		✓			2
Other (specify)					
OVER-ALL RATING OF TEXTBOOK		✓			19

COMMENTS: (Use reverse side if necessary.) GREAT WORKBOOK. WOULD WORK NICE AS A SUPPLEMENT, IF NECESSARY. MISSING UNIT ON MODELING A BUSINESS.

2/26/19 C. Calm CINDY CALM  
Date Signature Print Name



# LA CAÑADA UNIFIED SCHOOL DISTRICT

## TEXTBOOK RATING FORM

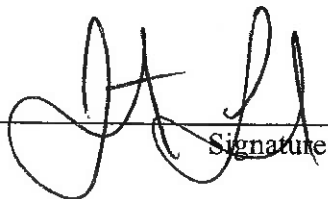
School: LCHS Grade Level: 11-12  
 Textbook: Ramsey Foundations in Personal Finance Ramsey Ed. Solutions  
Author Title Publisher

	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
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.			✓		1
Quality of Assessments: Evaluates materials designed to determine what a student knows before, during, or after a topic is taught.				✓	0
Quality of Technological Interactivity: Rates the degree and quality of the interactivity of that component.		✓	✓		2
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	✓				3
Other (specify)					
OVER-ALL RATING OF TEXTBOOK			✓		

COMMENTS: (Use reverse side if necessary.)

Total 15

2/26/19  
Date

  
Signature

Jonathan Saavedra  
Print Name

# LA CAÑADA UNIFIED SCHOOL DISTRICT

## TEXTBOOK RATING FORM

School: La Cañada High School Grade Level: 12

Textbook: Kapoor, Dabey, Business & Personal Finance McGraw Hill  
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
Quality of Explanation of the Subject Matter: Rate how thoroughly the subject matter is explained or otherwise revealed in the textbook.	✓				3
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.		✓			2
Quality of Technological Interactivity: Rates the degree and quality of the interactivity of that component.		✓			2
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.	✓				3
User Friendly Format	✓				3
Appropriate for students with special needs and English learners		✓			2
Other (specify)					
OVER-ALL RATING OF TEXTBOOK					20

COMMENTS: (Use reverse side if necessary.)

The CCSS are not explicitly highlighted in the book itself. Therefore it is

2/27/19  
Date

Jessica Quinn  
Signature

Jessica Quinn  
Print Name

not entirely clear which standards are being addressed in the various sections of the book.

This book does not offer as many practices to check students' understanding throughout the chapters—there are mainly questions at the end of each section.

The book does tie the material to real world examples regularly.

# LA CAÑADA UNIFIED SCHOOL DISTRICT

## TEXTBOOK RATING FORM

School: LA CAÑADA H.S. Grade Level: 12th  
 Textbook: J. KAPOOR EDUCATION PERSONAL MCGRAW-HILL  
L. DUBOIS FINANCE Title: \_\_\_\_\_ Publisher: \_\_\_\_\_  
R. HUGHES

	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
Quality of Explanation of the Subject Matter: Rate how thoroughly the subject matter is explained or otherwise revealed in the textbook.		✓			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.		✓			2
Quality of Assessments: Evaluates materials designed to determine what a student knows before, during, or after a topic is taught.		✓			2
Quality of Technological Interactivity: Rates the degree and quality of the interactivity of that component.		✓			2
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.	✓				3
User Friendly Format	✓				3
Appropriate for students with special needs and English learners		✓			2
Other (specify)					
OVER-ALL RATING OF TEXTBOOK					20

COMMENTS: (Use reverse side if necessary.)

LOTS OF TEXT. LITTLE FOCUS ON THE MATHEMATICS.

2/28/19 CCOM  
 Date Signature

CINDY CALM  
 Print Name

# LA CAÑADA UNIFIED SCHOOL DISTRICT

## TEXTBOOK RATING FORM

School: LCHS Grade Level: 11-12  
 Textbook: Kapoor Business & Personal Finance McGraw Hill  
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
Quality of Explanation of the Subject Matter: Rate how thoroughly the subject matter is explained or otherwise revealed in the textbook.	✓	✗			3
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.			✓		1
Quality of Technological Interactivity: Rates the degree and quality of the interactivity of that component.		✓			2
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.		✓			2
User Friendly Format		✓			2
Appropriate for students with special needs and English learners		✓			2
Other (specify)					
OVER-ALL RATING OF TEXTBOOK		✓			2

COMMENTS: (Use reverse side if necessary.)

Total 20

2/28/19 Date JA Signature Jonathan Saavedra Print Name