

Yes Comments: Material is interdisciplinary to include all subjects in STEM. Inquiry-based curriculum targets and is suitable all types of learners. In addition, this material provides clear a teacher guide and support through its lesson plans and videos. Material for Review Course: Science - Grade Kindergarten (5020010) Title: STEMscopes Florida 2.0 - Kindergarten , Edition: 1 Copyright: 2017 Author: Jarrett Reid Whitaker Grade Level: K - 5 Content Answer each item below and select the "Save" button to save your responses. You must select the "Save" button before going to another section or leaving this page to save the answers you have provided. If you are unable to complete the section, you may save your answers and come sack to complete at a later time. All items must be answered for a section to be considered complete. To answer each item, select the Bave Toy to to save your responses. You must select the "Save" button before going to another section or leaving this page to save the answers you have provided. If you are unable to complete the section, you may save your answers and come sack to complete at a later time. All items must be answered for a section to be considered complete. To answer each item, select the Bave Toy to to save your responses. You must select the "Save" button before going to another section or leaving this page to save the answers you have provided. If you are unable to complete the section, you may save your answers and come sack to complete at a later time. All items must be answered for a section to be considered complete. To answer each item, select the appropriate rating from the following scale: 5 - VERY GOOD ALIGNMENT + FAR ALIGNMENT + FAR ALIGNMENT + OPOR NALIGNMENT + OPOR NALIGNMENT + OPOR CLIGNMENT + OPUR CLIGNMENT + OP	INSTRUCTIONAL MATERIA	ALS ADMINISTRATOR	Welcome Alison Harte!
Yes Comments: Material is interdisciplinary to include all subjects in STEM. Inquiry-based curriculum targets and is suitable all types of learners. In addition, this material provides clear a teacher guide and support through its lesson plans and videos. Material for Review Course: Science - Grade Kindergarten (5020010) Title: STEMscopes Florida 2.0 - Kindergarten , Edition: 1 Copyright: 2017 Author: Jarret Reid Whitaker Grade Level: K - 5 Content Answer each item below and select the "Save" button to save your responses. You must select the "Save" button before going to another section or leaving this page to save the answers you have provided. If you are unable to complete the section, you may save your answers and come tack to complete at a later time. All items musts be answered for a section to be considered complete. To answer each item, select the appropriate rating. Answer each item, select the appropriate rating from the following scale: S - VERY GOOD ALIGNMENT - COOD ALIGNMENT - COOD ALIGNMENT - YERY GOOD ALIGNMENT - VERY POOR/NO ALIGNMENT - Subject are instructed that submissions should be consistently rated as 5 or 4 to be recommended for adoption. Materials that are consistently rated 2 or 1 are not expected to be recommended for adoption. Materials that are consistently rated 2 or 1 are not expected to be recommended for adoption Justification and Comments are strongly encouraged for each rating. Your comments maybe used by builting the rating. Your comments maybe used by builting the rating. Your comments maybe used by builtings to bry therm - Joung Allow Al	Home Change Password	Log-out	
Yes Comments: Material is interdisciplinary to include all subjects in STEM. Inquiry-based curriculum targets and is suitable all types of learners. In addition, this material provides clear a teacher guide and support through its lesson plans and videos. Material for Review Course: Science - Grade Kindergarten (5020010) Title: STEMscopes Florida 2.0 - Kindergarten , Edition: 1 Copyright: 2017 Author: Jarret Reid Whitaker Grade Level: K - 5 Content Answer each item below and select the "Save" button to save your responses. You must select the "Save" button before going to another section or leaving this page to save the answers you have provided. If you are unable to complete the section, you may save your answers and come tack to complete at a later time. All items musts be answered for a section to be considered complete. To answer each item, select the appropriate rating. Answer each item, select the appropriate rating from the following scale: S - VERY GOOD ALIGNMENT - COOD ALIGNMENT - COOD ALIGNMENT - YERY GOOD ALIGNMENT - VERY POOR/NO ALIGNMENT - Subject are instructed that submissions should be consistently rated as 5 or 4 to be recommended for adoption. Materials that are consistently rated 2 or 1 are not expected to be recommended for adoption. Materials that are consistently rated 2 or 1 are not expected to be recommended for adoption Justification and Comments are strongly encouraged for each rating. Your comments maybe used by builting the rating. Your comments maybe used by builting the rating. Your comments maybe used by builtings to bry therm - Joung Allow Al			
Comments: Material is interdisciplinary to include all subjects in STEM. Inquiry-based curriculum targets and is suitable all types of learners. In addition, this material provides clear a teacher guide and support through its lesson plans and videos. Material for Review Course: Science - Grade Kindergarten (5020010) Title: STEMscopes Florida 2.0 - Kindergarten, Edition: 1 Copyright: 2017 Author: Jarrett Reid Whitaker Grade Level: K - 5 Content Answer each item below and select the "Save" button to save your responses. You must select the "Save" button before going to another section or leaving this page to save the answers you have provided. If you are unable to complete the section, you may save your answers and come sak to complete at a later time. All items must be answered for a section to be considered complete. To answer each item below and select the "Save" button to save your responses. You must select the "Save" button before going to another section r leaving this page to save the answers you have provided. If you are unable to complete the section, you may save your answers and come sack to complete at a later time. All items must be answered for a section to be considered complete. To answer each item, select the appropriate rating. Nawer each item. Select the appropriate rating from the following scale: 5 - VERY GOOD ALIGNMENT 4 - GOOD ALIGNMENT 5 - FAR ALIGNMENT	Recommendation		
In addition, this material provides clear a teacher guide and support through its lesson plans and videos. Material for Review Course: Science - Grade Kindergarten (5020010) Title: STEMscopes Florida 2.0 - Kindergarten , Edition: 1 Copyright: 2017 Author: Jarrett Reid Whitaker Grade Level: K - 5 Content Answer each item below and select the "Save" button to save your responses. You must select the "Save" button before going to another section or leaving this page to save the answersy ou have provided. If you are unable to complete the section, you may save your answers and come back to complete at a later time. All terms must be answered for a section to be considered complete. To answer each item, select the appropriate rating. Answer each item, select the appropriate rating. Section Date: Sove" button before going to another section or leaving this page to save the answersy ou have provided. If you are unable to complete the section, you may save your answers and come back to complete at a later time. All items must be answered for a section to be considered complete. To answer each item, select the appropriate rating. Section Date: Sove" button before going to another section or leaving this page to save the answeres out have provided. If you are unable to complete the section, you may save your answers and come back to complete at a later time. All items must be answered for a section to be considered complete. To answer each item, select the appropriate rating from the following scale: 5 - VERY GODD ALIGNMENT 5 - FAR ALIGNMENT 5 - FOR ALIGNMENT 5 - VERY POOD ALIGNMENT 5 - VERY POOD ALIGNMENT 5 - VERY POORNON	Yes		
Course: Science - Grade Kindergarten (5020010) Title: STEMscopes Florida 2.0 - Kindergarten , Edition: 1 Copyright: 2017 Author: Jarrett Reid Whitaker Grade Level: K - 5 Content Answer each item below and select the "Save" button to save your responses. You must select the "Save" button before going to another section or leaving this page to save the answers you have provided. If you are unable to complete the section, you may save your answers and come back to complete at a later time. All items must be answered for a section to be considered complete. To answer each item, select the "Save" button to save your responses. You must select the "Save" button before going to another section or leaving this page to save the answers you have provided. If you are unable to complete the section, you may save your answers and come back to complete at a later time. All items must be answered for a section to be considered complete. To answer each item, select the "Save" button to save your responses. You must select the "Save" button before going to another section or leaving this page to save the answers you have provided. If you are unable to complete the section, you may save your answers and come sack to complete at a later time. All items must be answered for a section to be considered complete. To answer each item, select the appropriate rating from the following scale: 5 - VERY GOOD ALIGNMENT 4 - GOOD ALIGNMENT 5 - FORR ALIGNMENT 5 - POR ALIGNMENT 6 - Reviewers are instructed that submissions should be consistently rated as 5 or 4 to be recommended for adoption. Materials that are consistently rated 2 or 1 are not expected to be recommended for adoption. 6 - Justification and Comments are strongly encouraged for each rating. Please use the Justification/Comments section to list any strengths, weaknesses, concerne, issues, and/of to provide examples supporting the rating. Your comments maybe used by			
Title: STEMscopes Florida 2.0 - Kindergarten , Edition: 1 Copyright: 2017 Author: Jarrett Reid Whitaker Grade Level: K - 5 Content Answer each item below and select the "Save" button to save your responses. You must select the "Save" button before going to another section or leaving this page to save the answers you have provided. If you are unable to complete the section, you may save your answers and come back to complete at a later time. All items must be answered for a section to be considered complete. To answer each item, select the appropriate rating. Answer each item, select the appropriate rating from the following scale: 5 - VERY GOOD ALIGNMENT 4 - GOOD ALIGNMENT 5 - FAIR ALIGNMENT 5 - VERY POOR NO ALIGNMENT 5 - FAIR ALIGNMENT 5 - FAI	Material for Review		
Answer each item below and select the "Save" button to save your responses. You must select the "Save" button before going to another section or leaving this page to save the answers you have provided. If you are unable to complete the section, you may save your answers and come pack to complete at a later time. All items must be answered for a section to be considered complete. To answer each item below and select the "Save" button to save your responses. You must select the "Save" button before going to another section previewing this page to save the answers you have provided. If you are unable to complete the section, you may save your answers and come pack to complete at a later time. All items must be answered for a section to be considered complete. To answer each item, select the appropriate rating from the following scale: 5 - VERY GOOD ALIGNMENT 4 - GOOD ALIGNMENT 5 - FAR ALIGNMENT 2 - POOR ALIGNMENT 2 - POOR ALIGNMENT 1 - VERY POOR/NO ALIGNMENT Jopon completion of all Areas of Review, the Recommendation link will become available with a record of how you scored each section of the evaluation. • Reviewers are instructed that submissions should be consistently rated as 5 or 4 to be recommended for adoption. Materials that are consistently rated 2 or 1 are not expected to be recommended for adoption. Materials that are consistently rated 2 or 1 are not expected to be recommended for adoption. Materials that are consistently rated 2 or 1 are not expected to be recommended for adoption.	Title: STEMscopes Florida 2.0 - Kind Copyright: 2017 Author: Jarrett Reid Whitaker		
<ul> <li>ber leaving this page to save the answers you have provided. If you are unable to complete the section, you may save your answers and come back to complete at a later time. All items must be answered for a section to be considered complete. To answer each item below and select the "Save" button to save your responses. You must select the "Save" button before going to another section or leaving this page to save the answers you have provided. If you are unable to complete the section, you may save your answers and come back to complete at a later time. All items must be answered for a section to be considered complete.</li> <li>To answer each item, select the appropriate rating from the following scale:</li> <li>5 - VERY GOOD ALIGNMENT</li> <li>4 - GOOD ALIGNMENT</li> <li>4 - GOOD ALIGNMENT</li> <li>2 - FOOR ALIGNMENT</li> <li>2 - POOR ALIGNMENT</li> <li>1 - VERY POOR/NO ALIGNMENT</li> <li>1 - VERY POOR/NO ALIGNMENT</li> <li>4 - GOOD ALIGNMENT</li> <li>2 - POOR ALIGNMENT</li> <li>3 - FAIR ALIGNMENT</li> <li>4 - GOOD ALIGNMENT</li> <li>4 - GOOD ALIGNMENT</li> <li>5 - VERY GOOD ALIGNMENT</li> <li>6 - VERY POOR/NO ALIGNMENT</li> <li>6 - VERY POOR/NO ALIGNMENT</li> <li>9 - FAIR ALIGNMENT</li> <li>9 - FAIR ALIGNMENT</li> <li>9 - FAIR ALIGNMENT</li> <li>9 - FAIR ALIGNMENT</li> <li>9 - OOR ALIGNMENT</li> <li>9 - OOR ALIGNMENT</li> <li>9 - OOR ALIGNMENT</li> <li>9 - OOR ALIGNMENT</li> <li>9 - VERY POOR/NO ALIGNMENT</li> <li>9 - VERY POOR/NO ALIGNMENT</li> <li>9 - VERY POOR/NO ALIGNMENT</li> <li>9 - Poor section of all Areas of Review, the Recommendation link will become available with a record of how you scored each section of the evaluation.</li> <li>9 - Reviewers are instructed that submissions should be consistently rated as 5 or 4 to be recommended for adoption. Materials that are consistently rated 2 or 1 are not expected to be recommended for adoption.</li> <li>9 - Justification and Comments are strongly encouraged for each rating. Please use the Justification/Comments section to list any strengths, weakn</li></ul>	Content		
<ul> <li>5 - VERY GOOD ALIGNMENT</li> <li>4 - GOOD ALIGNMENT</li> <li>3 - FAIR ALIGNMENT</li> <li>2 - POOR ALIGNMENT</li> <li>2 - POOR ALIGNMENT</li> <li>1 - VERY POOR/NO ALIGNMENT</li> <li>Jpon completion of all Areas of Review, the Recommendation link will become available with a record of how you scored each section of the evaluation.</li> <li>Reviewers are instructed that submissions should be consistently rated as 5 or 4 to be recommended for adoption. Materials that are consistently rated 2 or 1 are not expected to be recommended for adoption.</li> <li>Justification and Comments are strongly encouraged for each rating. Please use the Justification/Comments section to list any strengths, weaknesses, concerns, issues, and/or to provide examples supporting the rating. Your comments maybe used by publishers to help them</li> </ul>	or leaving this page to save the answer back to complete at a later time. All iter To answer each item, select the approp Answer each item below and select the or leaving this page to save the answer	s you have provided. If you are unable to complete the sections must be answered for a section to be considered complete briate rating. "Save" button to save your responses. You must select the s you have provided. If you are unable to complete the sections are the sections of the section o	on, you may save your answers and come te. "Save" button before going to another section on, you may save your answers and come
<ul> <li>4 - GOOD ALIGNMENT</li> <li>3 - FAIR ALIGNMENT</li> <li>2 - POOR ALIGNMENT</li> <li>1 - VERY POOR/NO ALIGNMENT</li> <li>Upon completion of all Areas of Review, the Recommendation link will become available with a record of how you scored each section of the evaluation.</li> <li>Reviewers are instructed that submissions should be consistently rated as 5 or 4 to be recommended for adoption. Materials that are consistently rated 2 or 1 are not expected to be recommended for adoption.</li> <li>Justification and Comments are strongly encouraged for each rating. Please use the Justification/Comments section to list any strengths, weaknesses, concerns, issues, and/or to provide examples supporting the rating. Your comments maybe used by publishers to help them</li> </ul>	To answer each item, select the approp	riate rating from the following scale:	
<ul> <li>Reviewers are instructed that submissions should be consistently rated as 5 or 4 to be recommended for adoption. Materials that are consistently rated 2 or 1 are not expected to be recommended for adoption.</li> <li>Justification and Comments are strongly encouraged for each rating. Please use the Justification/Comments section to list any strengths, weaknesses, concerns, issues, and/or to provide examples supporting the rating. Your comments maybe used by publishers to help them</li> </ul>	5 - VERY GOOD ALIGNMENT 4 - GOOD ALIGNMENT 3 - FAIR ALIGNMENT 2 - POOR ALIGNMENT 1 - VERY POOR/NO ALIGNMENT		
<ul> <li>consistently rated 2 or 1 are not expected to be recommended for adoption.</li> <li>Justification and Comments are strongly encouraged for each rating. Please use the Justification/Comments section to list any strengths, weaknesses, concerns, issues, and/or to provide examples supporting the rating. Your comments maybe used by publishers to help them</li> </ul>	Upon completion of all Areas of Review evaluation.	, the Recommendation link will become available with a reco	ord of how you scored each section of the
weaknesses, concerns, issues, and/or to provide examples supporting the rating. Your comments maybe used by publishers to help them			nmended for adoption. Materials that are
	weaknesses, concerns, issues, a		

• Additional information regarding the Content, Presentation, and Learning requirements are located in the Science K-12 Specifications for the 2017-18 Florida State Adoption of Instructional Materials.

Each set of materials submitted for adoption is evaluated based on each benchmark for that course and the Content, Presentation, and Learning items included in this rubric.

A. Alignment with curriculum1. A. The content aligns with the state's standards and benchmarks for subject, grade level and learning outcomes.

VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT VERY POOR/NO ALIGNMENT POOR ALIGNMENT Justification: 2. A. The content is written to the correct skill level of the standards and benchmarks in the course. VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification: 3. A. The materials are adaptable and useful for classroom instruction. VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification: B. Level of Treatment4. B. The materials provide sufficient details for students to understand the significance of topics and events. VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification: 5. B. The level (complexity or difficulty) of the treatment of content matches the standards. VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification: identified throughout 6. B. The level (complexity or difficulty) of the treatment of content matches the student abilities and grade level. VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification: identified throughout 7. B. The level (complexity or difficulty) of the treatment of content matches the time period allowed for teaching. VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification: C. Expertise for Content Development8. C. The primary and secondary sources cited in the materials reflect expert information for the subject. VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification: videos, songs, activities cited are grade appropriate 9. C. The primary and secondary sources contribute to the quality of the content in the materials. VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification: D. Accuracy of Content10. D. The content is presented accurately. (Material should be devoid of typographical or visual errors). VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification: accuracy was evidenced throughout; however, may have had errors I missed 11. D. The content of the material is presented objectively. (Material should be free of bias and contradictions and is noninflammatory in nature). VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification: 12. D. The content of the material is representative of the discipline? (Material should include prevailing theories, concepts, standards, and models used with the subject area).

VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification: standards were unwrapped and aligned for each topic properly

13. D. The content of the material is factual accurate. (Materials should be free of mistakes and inconsistencies).

VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification: E. Currency of Content14. E. The content is up-to-date according to current research and standards of practice. VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification: standards were unwrapped and aligned for each topic properly and used in 5E model 15. E. The content is presented to the curriculum, standards, and benchmarks in an appropriate and relevant context. VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification: 16. E. The content is presented in an appropriate and relevant context for the intended learners. VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification: F. Authenticity of Content17. F. The content includes connections to life in a context that is meaningful to students. VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification: 18. F. The material includes interdisciplinary connections which are intended to make the content meaningful to students. VERY GOOD ALIGNMENT GOOD ALIGNMENT VERY POOR/NO ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT Justification: STEM G. Multicultural Representation 19. G. The portrayal of gender, ethnicity, age, work situations, cultural, religious, physical, and various social groups are fair and unbiased. (Please explain any unfair or biased portrayals in the comments section). VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification: H. Humanity and Compassion 20. H. The materials portray people and animals with compassion, sympathy, and consideration of their needs and values and exclude hard-core pornography and inhumane treatment. (An exception may be necessary for units covering animal welfare). VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification: 21. In general, is the content of the benchmarks and standards for this course covered in the material. VERY POOR/NO ALIGNMENT VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT Justification: standards were unwrapped and aligned for each topic properly to provide clear skills and concepts to be taught Presentation Answer each item below and select the "Save" button to save your responses. You must select the "Save" button before going to another section or leaving this page to save the answers you have provided. If you are unable to complete the section, you may save your answers and come back to complete at a later time. All items must be answered for a section to be considered complete. To answer each item, select the appropriate rating. Answer each item below and select the "Save" button to save your responses. You must select the "Save" button before going to another section or leaving this page to save the answers you have provided. If you are unable to complete the section, you may save your answers and come

To answer each item, select the appropriate rating from the following scale:

back to complete at a later time. All items must be answered for a section to be considered complete.

5 - VERY GOOD ALIGNMENT

4 - GOOD ALIGNMENT

3 - FAIR ALIGNMENT

2 - POOR ALIGNMENT

1 - VERY POOR/NO ALIGNMENT

Upon completion of all Areas of Review, the Recommendation link will become available with a record of how you scored each section of the evaluation.

- Reviewers are instructed that submissions should be consistently rated as 5 or 4 to be recommended for adoption. Materials that are consistently rated 2 or 1 are not expected to be recommended for adoption.
- Justification and Comments are strongly encouraged for each rating. Please use the Justification/Comments section to list any strengths, weaknesses, concerns, issues, and/or to provide examples supporting the rating. Your comments maybe used by publishers to help them improve their products
- Additional information regarding the Content, Presentation, and Learning requirements are located in the Science K-12 Specifications for the 2017-18 Florida State Adoption of Instructional Materials.

Each set of materials submitted for adoption is evaluated based on each benchmark for that course and the Content, Presentation, and Learning items included in this rubric.

**A. Comprehensiveness of Student and Teacher Resources**1. A. The comprehensiveness of the student resources address the targeted learning outcomes without requiring the teacher to prepare additional teaching materials for the course.

VERY GOOD ALIGNMENT **GOOD ALIGNMENT** FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification:

B. Alignment of Instructional Components2. B. All components of the major tool align with the curriculum and each other.

VERY GOOD ALIGNMENT **GOOD ALIGNMENT** FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification:

C. Organization of Instructional Materials3. C. The materials are consistent and logical organization of the content for the subject area.

VERY GOOD ALIGNMENT **GOOD ALIGNMENT** FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification: Materials are consistent throughout. There are an abundance of opportunities to apply knowledge and use skills to solve problems that deepen understandings of concepts targeted.

**D. Readability of Instructional Materials**4. D. Narrative and visuals engage students in reading or listening as well as in understanding of the content at a level appropriate to the students' abilities.

VERY GOOD ALIGNMENT **GOOD ALIGNMENT** FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification: presented frequently and in various formats

E. Pacing of Content5. E. The amount of content presented at one time or the pace at which it is presented must be of a size or rate that allows students to perceive and understand it.

VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification:

Accessibility6. The material contains presentation, navigation, study tool and assistive supports that aid students, including those with disabilities, to access and interact with the material. (For assistance refer to the answers on the UDL questionnaire).

**VERY GOOD ALIGNMENT** GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification:

7. In general, how well does the submission satisfy PRESENTATION requirements? (The comments should support your responses to the questions in the Presentation section).

VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification: suitable for all types of learners in grade K - well organized - clear guidance for teachers -

# Learning

Answer each item below and select the "Save" button to save your responses. You must select the "Save" button before going to another section or leaving this page to save the answers you have provided. If you are unable to complete the section, you may save your answers and come back to complete at a later time. All items must be answered for a section to be considered complete. To answer each item, select the appropriate rating.

Answer each item below and select the "Save" button to save your responses. You must select the "Save" button before going to another section or leaving this page to save the answers you have provided. If you are unable to complete the section, you may save your answers and come back to complete at a later time. All items must be answered for a section to be considered complete.

To answer each item, select the appropriate rating from the following scale:

- 5 VERY GOOD ALIGNMENT
- 4 GOOD ALIGNMENT
- 3 FAIR ALIGNMENT
- 2 POOR ALIGNMENT
- 1 VERY POOR/NO ALIGNMENT

Upon completion of all Areas of Review, the Recommendation link will become available with a record of how you scored each section of the evaluation.

- Reviewers are instructed that submissions should be consistently rated as 5 or 4 to be recommended for adoption. Materials that are consistently rated 2 or 1 are not expected to be recommended for adoption.
- Justification and Comments are strongly encouraged for each rating. Please use the Justification/Comments section to list any strengths, weaknesses, concerns, issues, and/or to provide examples supporting the rating. Your comments maybe used by publishers to help them improve their products
- Additional information regarding the Content, Presentation, and Learning requirements are located in the Science K-12 Specifications for the 2017-18 Florida State Adoption of Instructional Materials.

Each set of materials submitted for adoption is evaluated based on each benchmark for that course and the Content, Presentation, and Learning items included in this rubric.

A. Motivational Strategies1. A. Instructional materials include features to maintain learner motivation.

VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification: presented thoroughly and in numerous formats throughout the material - videos, songs, visuals, etc.

presented thoroughly and in numerous formats throughout the material - videos, songs, visuals, etc.

B. Teaching a Few "Big Ideas"2. B. Instructional materials thoroughly teach a few important ideas, concepts, or themes.

VERY GOOD ALIGNMENT **GOOD ALIGNMENT** FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification:

C. Explicit Instruction3. C. The materials contain clear statements of information and outcomes.

**VERY GOOD ALIGNMENT** GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification:

**D.** Guidance and Support4. D. The materials provide guidance and support to help students safely and successfully become more independent learners and thinkers.

VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification:

5. D. Guidance and support must be adaptable to developmental differences and various learning styles.

VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification:

E. Active Participation of Students6. E. The materials engage the physical and mental activity of students during the learning process.

VERY GOOD ALIGNMENT **GOOD ALIGNMENT** FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification:

7. E. Rate how well the materials include organized activities that are logical extensions of content, goals, and objectives.

VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification: presented thoroughly and in numerous formats throughout the material -5Es model plans out activities in an organized logical format

F. Targeted Instructional Strategies8. F. Instructional materials include the strategies known to be successful for teaching the learning outcomes targeted in the curriculum requirements.

VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification: presented thoroughly and in numerous formats throughout the material -

9. F. The instructional strategies incorporated in the materials are effective in teaching the targeted outcomes.

VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT

Justification: presented thoroughly and in numerous formats throughout the material - engages learner

G. Targeted Assessment Strategies 10. G. The materials correlate assessment strategies to the desired learning outcomes.

VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification:

11. G. the assessment strategies incorporated in the materials are effective in assessing the learners' performance with regard to the targeted outcomes.

VERY GOOD ALIGNMENT **GOOD ALIGNMENT** FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification:

Universal Design for Learning12. This submission incorporates strategies, materials, activities, etc., that consider the needs of all students.

VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification:

presented thoroughly and in numerous formats throughout the material - targets all learners

Mathematical Practice13. Do you observe the appropriate application of Mathematical Practices (MP) as applicable?

VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification:

presented thoroughly and in numerous formats throughout the material

14. In general, does the submission satisfy LEARNING requirements? (The comments should support your responses to the questions in the Learning section.)

VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification:

suitable for all learners is satisfied

#### Standards

Answer each item below and select the "Save" button to save your responses. You must select the "Save" button before going to another section or leaving this page to save the answers you have provided. If you are unable to complete the section, you may save your answers and come back to complete at a later time. All items must be answered for a section to be considered complete.

To answer each item, select the appropriate rating.

Answer each item below and select the "Save" button to save your responses. You must select the "Save" button before going to another section or leaving this page to save the answers you have provided. If you are unable to complete the section, you may save your answers and come back to complete at a later time. All items must be answered for a section to be considered complete.

To answer each item, select the appropriate rating from the following scale:

5 - VERY GOOD ALIGNMENT

4 - GOOD ALIGNMENT

3 - FAIR ALIGNMENT

2 - POOR ALIGNMENT

1 - VERY POOR/NO ALIGNMENT

Upon completion of all Areas of Review, the Recommendation link will become available with a record of how you scored each section of the evaluation.

- Reviewers are instructed that submissions should be consistently rated as 5 or 4 to be recommended for adoption. Materials that are consistently rated 2 or 1 are not expected to be recommended for adoption.
- Justification and Comments are strongly encouraged for each rating. Please use the Justification/Comments section to list any strengths, weaknesses, concerns, issues, and/or to provide examples supporting the rating. Your comments maybe used by publishers to help them improve their products
- Additional information regarding the Content, Presentation, and Learning requirements are located in the Science K-12 Specifications for the 2017-18 Florida State Adoption of Instructional Materials.

When looking at standards alignment reviewers should consider not only the robustness of the standard coverage but also the content complexity (depth of knowledge level) if appropriate. More information on content complexity as it relates to Florida standards can be found at: <a href="http://www.cpalms.org/Uploads/docs/CPALMS/initiatives/contentcomplexity/CPALMS">http://www.cpalms.org/Uploads/docs/CPALMS/initiatives/contentcomplexity/CPALMS</a> ccdefinitions 140711.pdf For example, if the standard is marked as a level 3 (strategic reasoning and complex thinking) then the materials coverage should reflect this. If

the materials coverage is only sufficient to allow for recall (level 1) then this should be reflected in the points assigned.

1. SC.K.E.5.1: Explore the Law of Gravity by investigating how objects are pulled toward the ground unless something holds them up.

VERY GOOD ALIGNMENT Justification:	GOOD ALIGNMENT	FAIR ALIGNMENT	POOR ALIGNMENT	VERY POOR/NO ALIGNMENT	
2. SC.K.E.5.2: Recognize the repeating pattern of day and night.					
VERY GOOD ALIGNMENT Justification:	GOOD ALIGNMENT	FAIR ALIGNMENT	POOR ALIGNMENT	VERY POOR/NO ALIGNMENT	
3. SC.K.E.5.3: Recognize that the S	un can only be seen in th	ne daytime.			
VERY GOOD ALIGNMENT Justification:	GOOD ALIGNMENT	FAIR ALIGNMENT	POOR ALIGNMENT	VERY POOR/NO ALIGNMENT	
4. SC.K.E.5.4: Observe that someting	nes the Moon can be see	en at night and someti	mes during the day.		
VERY GOOD ALIGNMENT Justification:	GOOD ALIGNMENT	FAIR ALIGNMENT	POOR ALIGNMENT	VERY POOR/NO ALIGNMENT	
5. SC.K.E.5.5: Observe that things can be big and things can be small as seen from Earth.					
VERY GOOD ALIGNMENT Justification:	GOOD ALIGNMENT	FAIR ALIGNMENT	POOR ALIGNMENT	VERY POOR/NO ALIGNMENT	
6. SC.K.E.5.6: Observe that some objects are far away and some are nearby as seen from Earth.					
VERY GOOD ALIGNMENT Justification:	GOOD ALIGNMENT	FAIR ALIGNMENT	POOR ALIGNMENT	VERY POOR/NO ALIGNMENT	
7. SC.K.L.14.1: Recognize the five s	senses and related body	parts.			
Remarks/Examples: Integrate HE.K.C.1.5. Recognize there are body parts inside and outside of the body. Related body parts include: eyes, ears, nose, tongue, and skin.					
VERY GOOD ALIGNMENT Justification: presented thoroughly and in num	GOOD ALIGNMENT	FAIR ALIGNMENT	POOR ALIGNMENT	VERY POOR/NO ALIGNMENT	
8. SC.K.L.14.2: Recognize that some books and other media portray animals and plants with characteristics and behaviors they do not have in real life.					
VERY GOOD ALIGNMENT Justification: presented frequently and in vario	GOOD ALIGNMENT	FAIR ALIGNMENT	POOR ALIGNMENT	VERY POOR/NO ALIGNMENT	
9. SC.K.L.14.3: Observe plants and animals, describe how they are alike and how they are different in the way they look and in the things they do.					
Remarks/Examples: Introduce comparing and contrasting plants and animals by observable physical characteristics and behaviors. Provide students with opportunities to make observations in classrooms and schoolyard environments.					
VERY GOOD ALIGNMENT Justification: presented frequently and in vario	GOOD ALIGNMENT	FAIR ALIGNMENT	POOR ALIGNMENT	VERY POOR/NO ALIGNMENT	
10. SC.K.N.1.1: Collaborate with a partner to collect information.					
Remarks/Examples: Florida Standards Connections: LAFS.KS.1.1 Participate in collaborative conversations with diverse partners about kindergarten topics and texts with peers and adults in small and larger groups.					
VERY GOOD ALIGNMENT <b>GOOD ALIGNMENT</b> FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification: presented frequently and in various formats throughout the material.					

11. SC.K.N.1.2: Make observations of the natural world and know that they are descriptors collected using the five senses.

## Remarks/Examples:

Florida Standards Connections: LAFS.K.W.3.8. With guidance and support from adults, recall information from experiences or gather information from provided sources to answer a question.

VERY GOOD ALIGNMENT **GOOD ALIGNMENT** FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification:

12. SC.K.N.1.3: Keep records as appropriate -- such as pictorial records -- of investigations conducted.

VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification:

presented thoroughly and in numerous formats throughout the material

13. SC.K.N.1.4: Observe and create a visual representation of an object which includes its major features.

VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification: presented thoroughly and in numerous formats throughout the material

14. SC.K.N.1.5: Recognize that learning can come from careful observation.

#### **Remarks/Examples:**

Florida Standards Connections: MAFS.K12.MP.5: Use appropriate tools strategically and, MAFS.K12.MP.6: Attend precision.

VERY GOOD ALIGNMENT GOOD ALIGNMENT **FAIR ALIGNMENT** POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification:

15. SC.K.P.8.1: Sort objects by observable properties, such as size, shape, color, temperature (hot or cold), weight (heavy or light) and texture.

## Remarks/Examples:

The use of the more familiar term "weight" instead of the term "mass" is recommended for grades K-2. Florida Standards Connections: MAFS.K.MD.2.3 Classify objects into given categories count the numbers of objects in each category and sort the categories by count. Note: Limit category counts to be less than or equal to 10.

VERY GOOD ALIGNMENT **GOOD ALIGNMENT** FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification:

There are regular opportunities to apply knowledge and use skills to solve problems that deepen understandings of concepts targeted

16. SC.K.P.9.1: Recognize that the shape of materials such as paper and clay can be changed by cutting, tearing, crumpling, smashing, or rolling.

VERY GOOD ALIGNMENT **GOOD ALIGNMENT** FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification:

There are regular opportunities to apply knowledge and use skills to solve problems that deepen understandings of concepts targeted.

17. SC.K.P.10.1: Observe that things that make sound vibrate.

**VERY GOOD ALIGNMENT** GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification:

18. SC.K.P.12.1: Investigate that things move in different ways, such as fast, slow, etc.

VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification:

19. SC.K.P.13.1: Observe that a push or a pull can change the way an object is moving.

VERY GOOD ALIGNMENT **GOOD ALIGNMENT** FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification:

20. LAFS.K.RI.1.1: With prompting and support, ask and answer questions about key details in a text.

VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT

Instructional Materials

Justification: presented frequently and in various formats throughout the material

21. LAFS.K.RI.2.4: With prompting and support, ask and answer questions about unknown words in a text.

GOOD ALIGNMENT VERY GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification:

presented frequently and in various formats throughout the material

22. LAFS.K.RI.4.10: Actively engage in group reading activities with purpose and understanding.

VERY GOOD ALIGNMENT GOOD ALIGNMENT POOR ALIGNMENT FAIR ALIGNMENT VERY POOR/NO ALIGNMENT Justification: presented frequently and in various formats throughout the material

23. LAFS.K.SL.1.1: Participate in collaborative conversations with diverse partners about kindergarten topics and texts with peers and adults in small and larger groups.

a. Follow agreed-upon rules for discussions (e.g., listening to others and taking turns speaking about the topics and texts under discussion). b. Continue a conversation through multiple exchanges.

VERY POOR/NO ALIGNMENT VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT Justification. presented frequently and in various formats throughout the material.

24. LAFS.K.W.3.8: With guidance and support from adults, recall information from experiences or gather information from provided sources to answer a question.

VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification: presented thoroughly and in numerous formats throughout the material

25. MAFS.K.MD.1.2: Directly compare two objects with a measurable attribute in common, to see which object has "more of"/"less of" the attribute, and describe the difference. For example, directly compare the heights of two children and describe one child as taller/shorter.

VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification:

26. MAFS.K.MD.2.3: Classify objects into given categories; count the numbers of objects in each category and sort the categories by count.

VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification:

presented throughout the material - not directly to MAFS.K.MD.2.3 standard

27. ELD.K12.ELL.SC.1: English language learners communicate information, ideas and concepts necessary for academic success in the content area of Science.

VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification: presented thoroughly and in numerous formats throughout the material

28. ELD.K12.ELL.SI.1: English language learners communicate for social and instructional purposes within the school setting.

VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT POOR ALIGNMENT VERY POOR/NO ALIGNMENT Justification:

presented thoroughly and in numerous formats throughout the material

29. HE.K.C.1.5: Recognize there are body parts inside and outside of the body.

## **Remarks/Examples:**

Brain, muscles, and skin.

VERY GOOD ALIGNMENT GOOD ALIGNMENT FAIR ALIGNMENT VERY POOR/NO ALIGNMENT POOR ALIGNMENT Justification: presented thoroughly and in numerous formats throughout the material

If you have questions contact Cathy Seeds, IMStaff@fldoe.org or 850-245-0425

Instructional Materials



All rights reserved FLDOE © 2017

Privacy Statement Public Records Accessibility