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Fort Bend ISD Grading Pilot and Standards-Based Grading

Sugar Land MS August 24, 2021



FBISD District Wide Participation





I am learning about Standards-Based Grading and how I may support my child's growth and progress this year





Why Standards-Based Grading?

We believe **grades** should reflect **learning** and **progress**, not completion or compliance.



Why Standards-Based grading?

We believe standards-based grading is both a different mindset from our traditional approach and a better system for communicating student progress because...

- Grades (referred to as "marks") represent proficiency levels around fixed targets or competencies rather than the percentage correct
- Marks are not intended to sort and rank students
- It provides parents with "grades" (marks) by competency, rather than one overall grade; this communicates a fuller picture of student progress
- As professionals, teachers are best equipped to determine and communicate a student's progress rather than a computer-generated score
- Academics and behavior are reported separately. Academics through "marks", and behavior through "learner characteristics"



Why Now?









What happens if we do not?

Competition over collaboration

Students see their grade as their identify Motivation continues to decline



What do grades mean?

Grades do not reflect *who* students are as learners, but reflect *where* they are in their learning—and *where is always temporary!*

-Dr. Thomas Guskey in Get Set, Go! Creating Successful Grading and Reporting Systems, 2020.

The purpose of grades is to communicate student performance related to predetermined standards and competencies at the time of reporting.



What is Standards-Based Grading?

Standards Based Report Card		
English Language Arts	GPP	
C2– Characters and Theme in Literary Text The student analyzes characters, their relationships and interactions, and infers the themes of literary texts.	PF	
C3 – Central Idea and Details in Informational/Argumentative Texts The student infers the author's central idea/claim in informational and argumentative texts by thinking about the details, text features, and text structure.	PG	
C5 – Author's Purpose and Craft The student analyzes the authors' craft choices and how they influence and communicate meaning within texts.	PF	

Marks	
Developing (DV)	
Progressing (PG)	
Proficient (PF)	
Advanced (AV)	

Traditional Report Card

English Language Arts 87% = B

The purpose of grades is to communicate student performance related to predetermined standards and competencies at the time of reporting.



What is Standards-Based Grading?

Standards Based Report Card	
Math	GPP
C1– Expressions and Equations The student uses one- variable equations and inequalities in problem situations.	PF
C3 – Geometry The student explains the effect of transformations applied to two-dimensional shapes on a coordinate plane.	PG
C4 – Measurement The student solves problems involving surface area, volume, and Pythagorean theorem.	PF

Marks
Developing (DV)
Progressing (PG)
Proficient (PF)
Advanced (AV)

	Traditional Report Card	
Math	87% = B	

The purpose of grades is to communicate student performance related to predetermined standards and competencies at the time of reporting.



The Language of the Grading Pilot

Competency

Learning Progression for Competency 1: Scientific Investigations and Explanations

The student plans and implements a variety of scientific investigations and analyzes data to formulate reasonable explanations, communicate valid conclusions supported by the data, and predict trends.

Developing	Progressing	Proficient	Advanced
 Follow a routine procedure to measure or complete a process Use scientific tools to collect and record data Identify information found in a graph, chart, or table Identify variables within scientific experimentation Recognize a scientific explanation Classify data and observations 	 Use information from a graph, chart, or table to answer a question Organize, represent, and compare data Make predictions based on observations and data Summarize findings Compare, and organize data and observations Identify, calculate, and measure as needed in testing Summarize findings 	 Justify a response with supporting evidence Interpret information from graphs, charts, or tables Identify a pattern or a trend contained in data Apply scientific knowledge to explain and interpret data Specify and explain cause and effect relationships Describe and explain examples and non- examples of reasonable scientific explanations Organize, represent, and compare data that supports 	 Explain cause and effect relationships between independent and dependent variables Extend a pattern in order to predict data (extrapolate) Recognize and explain how a scientific explanation applies to a new situation
Competency Success Criteria: S define what students need to demonstrate in order to attain (PF) level at the end of a un period as related to the co	to know and the Proficient it or grading	Proficient: A mark of Proficie means the student meets grade-level expectations fo competency.	the



What to Expect in Skyward



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Developing (DV)

Progressing (PG)

Proficient (PF)

Advanced (AV)

Content Area Term Mark

Grading Pilot Pass (GPP)

Grading Pilot Fail (GPF)

Learner Characteristics Marks

Occasionally (OC)

Some of the Time (ST)

Most of the Time (MT)

Always (A)



Skyward Family Access Notifications



If your child's class is participating in the FBISD Grading Pilot, log into Skyward Family Access to review the Gradebook in order to determine the mark (DV, PG, PF, AV) your student received on this item. For details related to the competencies and progressions, visit <u>https://www.fortbendisd.com/Page/112009</u>.



Parent Resources

<u>Webpage</u>



PARENT GUIDES AND COMPETENCIES & PROGRESSIONS	
	Expand All
2ND GRADE	>
3RD GRADE	>
4TH GRADE	>
5TH GRADE	>
6TH GRADE	>
7TH GRADE	\sim
Parent Guides	
• <u>Science</u>	
○ English Language Arts ★A	
Competencies and Progressions	
• <u>Science</u>	
◦ English Language Arts ★A	
8TH GRADE	>
FINE ARTS	\sim
Competencies and Progressions	
• <u>Beginner Orchestra</u>	
• <u>Beginner Band</u>	
• Beginner Choir 📩	
• Art I	
• Art II 🔽	
∘ <u>Art III</u> * A	



Parent Guides

PARENT GUIDES AND COMPETENCIES & PROGRESSIO

2ND GRADE 3RD GRADE 4TH GRADE

5TH GRADE

6TH GRADE

OTH GRAL

7TH GRADE

Parent Guides

• Science 🙀

• English Language Arts 🗛

Competencies and Progressions

• Science 🔥

• English Language Arts



Unit

Expand Al

Grading Period 1

Unit 1: Cell Structure and Function Estimated Date Range: Aug. 11 – Sept. 29 Estimated Time Frame: 34 days

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Storents will learn how to explain the components of the scientific theory of cells: all organisms are composed of cells, all cells come from pre-existing cells, and cell are the basic unit of life. Students will learn the levels of organization to understand that the cell is the smallest unit in living organisms such as plant and animals. Finally, students will learn how to describe the structure and function of cell walls, vacuoles, chloroplasts and other cell organelles, and distinguish between plant and animal cell. Students will also review lab safety. Students will come to 7th grade with understanding of the difference between prokaryotic and eukaryotic cells, with the basic knowledge that the nucleus is the brain of the cell.

At home connections:

 Ask student what is a scientist and what do they do? Have students create a digital or paper interactive science notebooks where they identify and describe common laboratory tools such as microscope, tongs, safety goggles, balance, beaker, etc...

Discuss the definition of the cell with students and work to explain the importance of cells to living organisms.
 Explain to students that we have cells on the inside and outside of our bodies. Adults and students can learn more about an introduction to cells at the Annenberg Learner link: <u>What is Life? A Closer Look</u>.

Concepts within Unit #1 Link to TEA Middle School Science TEKS	Success Criteria for this concept
Concept #1: Safety 7.1A, 7.4B	 List and describe all the general safety rules regarding conduct, clothing, accidents, glassware, heating/fire, animals, etc. Follow appropriate safety rules during laboratory/field investigations Describe consequences of improper use of groupment and violation of the
Concept #2: Cell Structure and Function	 safety rules. Identify and describe the organelles that Criteria for PF
7.12C, 7.12D, 7.12D	 wall, nucleus, cytoplasm, mitochondrion, chooplast, and vacuole). Explain the function of the cell membrane, cell vall, nucleus, cytoplasm, mitochondrion, chloroplast, and vacuole
Competency 1- Scientific Investigations and Explanations Competency 2- Cell Structure and Function	 Describe the structure of the cell membrane, cell wall, nucleus, cytoplasm, mitochondrion, chloroplast, and vacuole



Parent Resources

<u>Webpage</u>







How do I support my child's growth and progress?

When your child receives a mark of	Developing (DV)	Progressing (PG)	Proficient (PF)	Advanced (AD)
What you know	Needs additional time and practice	Almost there	Met Grade Level Expectations	In-depth understanding
Possible Action	Pay close attention and provide support	Monitor progress	Reinforce learning	Seek enrichment
Questions for my child	What are you learning? Where are you confident? Where do you need support?	What are you learning? What skill are you working on? How can I help?	What are you learning? How do you know when you are successful?	What are you learning? How can you apply this learning to a new situation?
Possible questions for my child's teacher	What skill or topic should we focus on? What types of intervention are available?	How can I support my child's understanding?	How can I reinforce this learning at home?	How can we enrich my child's learning?



Changing the Conversation at Home





Staying in Touch



- Open labs for understanding Skyward Family Access
- Teachers & Campus Leaders



- Campus Leaders
- Parent Focus Groups
- Feedback Form: <u>http://bit.ly/FBISDGradingPilot</u>



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Breakout Rooms by Content Area

- Now we will give you the opportunity to enter a breakout room with your child's teacher(s). If your child is in more than one SBG/Grading Pilot Course, join one of them now, and then leave the breakout room and we can put you into another one.
- Breakout Rooms Are:
 - Science 7
 - Art (All Levels)
 - Beginning Band
 - Beginning Choir
 - Beginning Orchestra
- Breakout rooms will last about 15 minutes (or until I get a signal that we are done)
- We will finish here as a group after the Breakout Rooms