Ensuring Rigorous Formative Assessment
Pathway to Student Success
Pathway to Student Success

TEKS, ELPS, CCRS

Student Success
Pathway to Student Success

- TEKS, ELPS, CCRS
- Summative Assessments
- Student Success
Pathway to Student Success

- TEKS, ELPS, CCRS
- Formative Assessments
- Summative Assessments
- Student Success
Formative Assessment

Who
- teacher to student
- teacher to self
- student to self

How Often
- minute-to-minute
- day-to-day
- continuously during instruction

Purpose
- respond
- adapt
- adjust
- close gap
- continuous improvement of teaching and learning

Methods
- effective questioning and listening
- written responses
- observations
- anecdotal notes
- carefully targeted instructional tasks
- probes

Response
- feedback
- scaffolds
- adapt/adjust instruction
- use of evidence to plan
- re-teach
- elaborate/enrich
during instruction
minute-by-minute
day-by-day
continuous

Adapting Instruction, Responding to Need
Provide Feedback
Identify Need
Interpret Evidence
Elicit Evidence

Standards
Student Success
STAAR → Formative Assessment
A.9(D) analyze graphs of quadratic functions and draw conclusions.

50 The graph of \( y = x^2 + 2x - 8 \) is shown below.

Which coordinate pair best represents the vertex of this graph?

F (−4, 0)  
G (2, 0)  
H (0, −8)  
J (−1, −9)
A.9(D) analyze graphs of quadratic functions and draw conclusions.

The graph of a quadratic function is shown below.

Which statement about this graph is not true?

A. The graph has a y-intercept at (0, 8).
B. The graph has a maximum point at (-1, 9).
C. The graph has an x-intercept at (2, 0).
D. The graph has the y-axis as a line of symmetry.
Mathematics – Formative Assessment Implications

Identify

No

Analyze

(i.e., 4 True, 2 False)
50 Members of the kingdom Animalia are best described as —

F unicellular, prokaryotic, heterotrophic
G unicellular, eukaryotic, autotrophic
H multicellular, eukaryotic, heterotrophic
J multicellular, eukaryotic, autotrophic
8. Methanogens, thermophiles, and halophiles are some of the most primitive life-forms found on Earth and thrive in very harsh environments. These unicellular, prokaryotic organisms most likely belong to which of the following kingdoms?

A. Fungi
B. Eubacteria
C. Protista
D. Archaebacteria

STAAR Biology 2011 Released Test Questions
Formative Assessment

IDEAS

Facts

Vocabulary

Facts

Vocabulary

Facts
Which conclusion is best supported by the climograph?

A. This city is part of a tropical rain forest.
B. This city is subject to seasonal monsoons.
C. This city is located in a high-latitude climate zone.
D. This city is experiencing severe drought.
After studying the map, answer the following:

What do the colors reveal on this map?

What do you think the economic implications will be for blue states if this pattern continues? Explain your answer by citing two examples in your response.
9.7 H draw inference such as conclusions, generalizations, and predictions and support them from text.

Which line best illustrates that the crowd was excited by Lupe’s match with the girl in the baseball cap?

F Onlookers had gathered too tightly around the players.
G The score was three to two in favor of Miss Baseball Cap.
H Her opponent earned two more before missing.
J It was now six to six, with only three marbles left.

9.9 Students analyze, make inference and draw conclusions about expository text and provide evidence from text to support their understanding.

Read this line from paragraph 5.

Amid the ursine humor in all this, let’s not forget that for bears, developing a taste for human food is often one of the worst things that can happen to them—“a fed bear is a dead bear,” as the saying goes.

The author’s tone in this line can best be described as —

A cautionary
B angry
C threatening
D pessimistic
S-O-S Summary

Name ___________________________ Date ___________________

Read the following statement:
______________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________

What does it mean?
______________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________

What's your opinion? Circle one: I agree I disagree

Support your opinion with evidence (facts, reasons, examples, etc.).

[ ]

[ ]

[ ]
Instructional Implications:

• Increase teacher and student use of academic vocabulary

• Model the thinking behind multi-step inferences and problem solving

• Ask open-ended questions with the expectation that responses are justified
Read the following statement: **Purposeful formative assessment increases the likelihood that students will master their grade level standards and be college and career ready.**

What does it mean?

What's your opinion? Circle one: I agree    I disagree

Support your opinion with evidence (facts, reasons, examples, etc.).

[ ]

[ ]

[ ]