

Mathematics STAAR® Workstations Volume 3 Features

Materials listed aid in activity preparation.

Transformations of Quadratic Functions

TEKS A(7)(C)
Reporting Category 4
Quadratic Functions and Equations

Each activity addresses a specific student expectation that is reflected in the content objective(s).

Materials For the folder

- Work station Document
- Blue folder
- Blue cardstock
- Additional cardstock for activities
- Hook-and-loop dot
- Packing tape

A different color folder is used for each reporting category to aid in organization. Manila folders may also be used.

1. Print the work station document.
2. Cut out, arrange, and glue the *Cover* and the *Content Objective, Language Objective, and Key Questions* to the front of the folder.
3. Cut out and glue the *Folder Tab Label* to the tab of the folder.

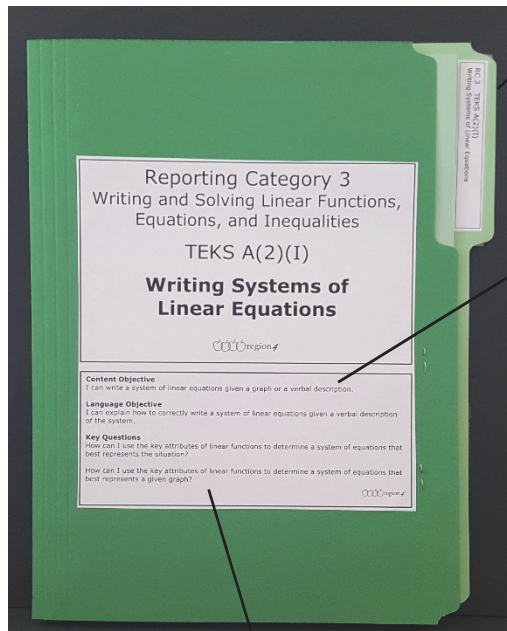
The titles of **Activity Masters** and **Student Pages** are printed in italics for ease of reference.

Reporting Category Folder Color Recommendations

- Reporting Category 1: Red Folders
- Reporting Category 2: Yellow Folders
- Reporting Category 3: Green Folders
- Reporting Category 4: Blue Folders
- Reporting Category 5: Purple Folders

Mathematics STAAR® Workstations Volume 3 Features

Front Cover



Folder Tab Labels are provided to aid in organization of folders.

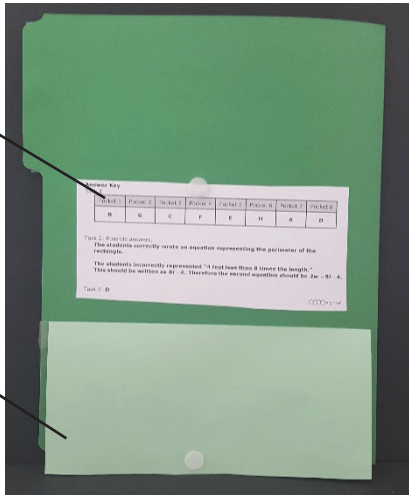
Language Objective and **Content Objective** describe the focus of the TEKS-based activity in student-friendly language.

Key Questions help students focus on what they should know after completing the tasks in each activity folder. They also serve to focus student discourse while completing the tasks.

Back Cover

The **Answer Key** allows students to self-check their answers to each task.

Cardstock Cover keeps an answer key secure until students are ready to check their work.



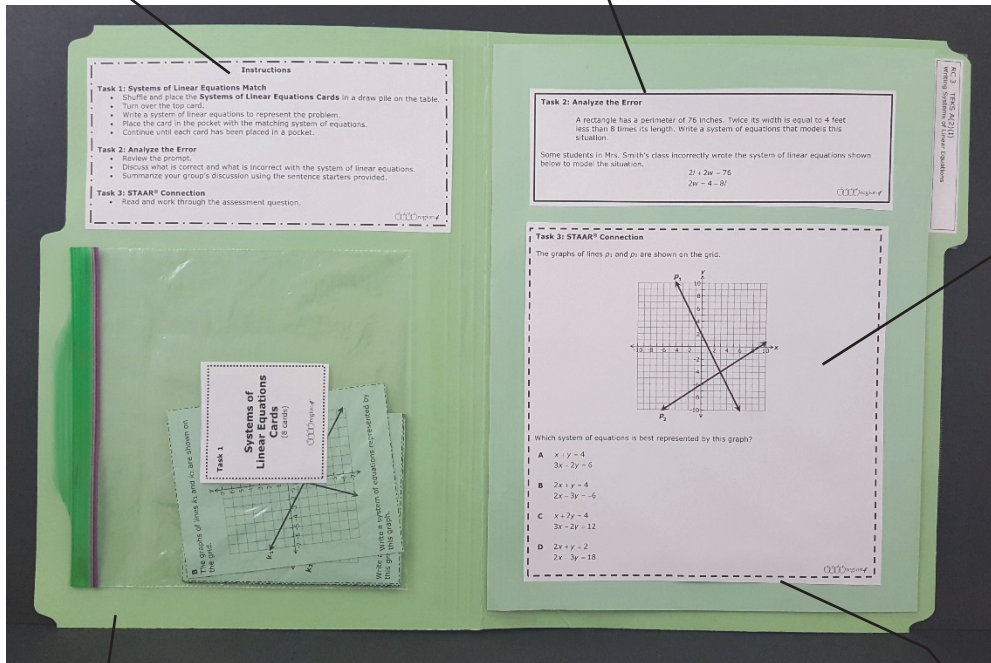
Mathematics STAAR® Workstations Volume 3 Features

Inside Folder

Each workstation includes step-by-step instructions to aid students in completing each task.

Each workstation includes a literacy component to promote understanding and academic vocabulary.

A STAAR® -formatted assessment item is included in each station.



Some workstations include card sorts or have other manipulatives. Cards are stored in the folder either in a pocket (created using cardstock or an envelope) or in a resealable plastic bag.

Varied border designs are used to distinguish tasks.

Each workstation includes a reproducible master that provides students with a study guide.

Writing Systems of Linear Equations
Reporting Category 3, TEKS A2.2(1)

Writing Systems of Linear Equations Recording Sheet

Task 1: Systems of Linear Equations Match

Pocket 1	Pocket 2	Pocket 3	Pocket 4	Pocket 5	Pocket 6	Pocket 7	Pocket 8

Work Space

Task 2: Analyze the Error
The student correctly . . .

The student incorrectly . . .

Task 3: STAAR® Connection
The answer is ____ because . . .

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Simplifying Expressions Containing Exponents

TEKS A(11)(B)

Reporting Category 1
Number and Algebraic Methods