

Measurement Math Training Kit

ONLINE IMPLEMENTATION GUIDE



Introduction

This online course walks students through seven different lessons that are focused on learning basic measurement skills. The lessons include:

1. Metric and Standard Reading
2. How to Read a Ruler and Tape Measure
3. How to Read and Use a Caliper
4. Decimals
5. Conversions
6. Measurements Using a Ruler or Tape Measure
7. Measurements Using a Caliper

Each lesson includes examples, videos, images, activities, and a knowledge check for the user to complete before moving on to the next lesson. Also, each lesson directly relates to the Measurement Math Student Workbook that is included with this product. The workbook allows for supplemental practice to be done with every lesson.

Key features:

- Self-paced learning with examples and activities that can be used over and over again.
- Guided lessons are broken into sections, so you can track progress as you go.
- Practical application review with various scenarios and activities, including videos, scenarios, assessments, and more.

Product Contents

Measurement Math Training Kit:

- 5 sets which each include:
 - 5 measurement tools
 - Ruler
 - Storage case
- Workbooks (20-pack)
- Online access to curriculum
- Student access to online lessons and activities
- 1-year limited warranty



Online Coursework

The layout of the online curriculum allows for the user to go from one lesson to the next, using the workbooks in between to reinforce knowledge. At the end of each lesson, there is a reminder to do the workbook questions before moving on to the next lesson. This way, the user can build knowledge of measurement from one lesson to the next. It is up to the instructor how to best format the lesson-by-lesson design. The online curriculum aligns with the provided instructor curriculum as well.

Order Additional Workbooks

This product includes 20 workbooks with each order of the Measurement Math Training Kit. If you need more workbooks to fulfill the needs of your students or to replace already used workbooks, click here to order:

[Measurement Math Workbook Reorder](#)

Measurement Math Training Kit

ONLINE IMPLEMENTATION GUIDE

Knowledge Checks

At the end of every lesson, there is a knowledge check featuring questions that recap the main topics and information discussed in the lesson. This is a great place for students to see if they truly understood the content in each lesson. Have students use these checks to see if they are ready to go to the workbooks and enhance their learning by putting the concepts into action with the measurement tools.

Each lesson and knowledge check corresponds to the corresponding lesson in the Measurement Math Student Workbook.

Recommended Course Management and Implementation Strategies

This course is flexible and can be deployed with students in various ways to meet your program's needs best.

Here are a few suggested implementation strategies that may help with management of the course:

- Decide which way you'd like students to complete the course:
 1. Lesson-by-lesson in-class curriculum deployment (Teacher led)
 2. Lesson-by-lesson online curriculum deployment (Self-paced)
 3. Self-directed study for the entire course
- This program allows for both in-class lessons or online lessons. After deciding what works best for your students and situation, you can then deploy as needed.

For best results, use a format that follows these recommendations:

- In-class lesson ---> Workbook lesson exercises ---> correct lesson (repeat for all 7 lessons)
- Online lesson ---> Workbook lesson exercises ---> correct lesson (repeat for all 7 lessons)
- Each lesson has a distinct focus so that you can use each lesson one right after the next, or the lessons can be picked for relevance in your class teaching. The online and in-class curriculum features the same teaching concepts, so you can use both in helping students understand measurement concepts. Use this as a stand-alone teaching tool or a supplementary tool, whatever is needed for your students to grasp the measurement concepts.

Contact Customer Support

- Email: product.support@realityworks.com
- Chat: [Click Here](#)
- Call: 1.800.830.1416