



K-12 CURRICULUM SOLUTIONS

Teacher Supports and Resources

Teacher Resource Guide

Teachers should have rich resources for teaching digital courses, just like the resources that are available with traditional, print-based textbooks.

The Teacher Resource Guide (TRG) is a curated collection of course and grade specific resources to support teaching and learning. The TRG provides a robust set of flexible supports for educators whether they're providing synchronous or asynchronous instruction.

Teacher Resource Guides come embedded within all StrongMind authored K-12 courses.

Physical Education 3 (2 of 2)
Teacher Resource Guide

Course Information

Course Title: Physical Education 3 (2 of 2)	Prerequisites: Physical Education 3 (1 of 2)
Grade Level: Grade 3	Author: StrongMind
Length of Course: Semester	Publisher: StrongMind
	Copyright Date: 2022

Course Description: Physical Education 3 (2 of 2) explores health-related and skill-related activities to help improve fitness level and performance in sports such as table tennis, baseball, volleyball, and soccer, as well as different types of dances. Topics include a review of good sportsmanship, following rules, and how physical activity

TRG Sections



Course Information

Course Title: Language Arts K (1 of 2)	Prerequisites: none
Grade Level: Kindergarten	Author: StrongMind
Length of Course: Semester	Publisher: StrongMind
	Copyright Date: 2021

Course Description:
Kindergarten Language Arts provides a structured introduction to the elements of language for beginning learners and readers. The approach to phonics systematically and explicitly teaches each phoneme and then allows students to make connections with the written graphemes and sounds. This learning is then applied as they begin to read short stories and poems.
This course also begins to build reading comprehension for young readers. They can explore concepts of characters, setting, and events in fiction and main idea and key details in nonfiction texts. The interactive storybook readers provides students the opportunity to have the story read aloud to them as they build reading and comprehension skills. Assessments support student understanding of skills and concepts by providing feedback as they answer.

Course-Level Learning Objectives

- Actively engage in group reading activities with purpose and understanding.
- Add or substitute individual sounds (phonemes) in words with one syllable to make new words.
- Ask and answer questions and describe details and elements of a text.
- Blend and segment onsets and rimes of single-syllable spoken words.
- Capitalize the first word in a sentence and the pronoun I.
- Compose an opinion piece in which they tell a reader the topic or name of the book they are
- Identify the relationship between words that are spoken and words that are written using letters with spaces between words.
- Identify the sounds of the letters that differ in similarly spelled words to distinguish between them.
- Identify, name, and print lowercase and uppercase letters.
- Narrate a single event or several loosely linked events, tell about the events in the order in which they occurred, and provide a reaction to what happened by dictating, drawing, and writing about the events.
- Produce and expand complete sentences in

Course Resources

- Course Syllabus
- Course Printables
- Materials List
- Answer Keys
- Scope and Sequence
- Project Guide
- Course Outline
- Lesson Support Guide
- Etiquette Expectations
- Technical Requirements
- Roles of Student, Instructor, and Learning Coach
- Required Computer and Digital Literacy Skills

Course Information

Course Information provides a logistical overview of the course including: Course title, grade level, length of course, pre-requisites, author, publisher, copyright date, and course description.

Course-Level Learning Objectives

All TRGs list the Course-Level Learning Objectives, using the same language for both teachers and students. Course objectives are summative in nature and written during the planning phase of hybrid course development to ensure alignment from top-to-bottom.

Course Resources

Resources in this section will vary from subject to subject and grade level to grade level. Some courses may have course resources broken into general and course specific. In all courses, teachers will find a course syllabus, course overview, and technical requirements.

Project Based Learning Library

Many courses contain embedded Project Based Learning (PBL) assignments which are designed for students to think critically, apply skills and concepts to real-world problems, and demonstrate understanding of complex course content not adequately measured through traditional assessments.

The Teacher Resource Guide provides a schedule, pacing guide, materials list by lesson, and grading guidance.

Hybrid Course Project Based Learning

Many StrongMind authored core courses (grades 6-12) contain projects that can easily be used in a variety of learning environments. Designed with blended and hybrid environments in mind, projects can be easily adapted to any format.

Projects contain engaging, real-world activities like creating a mock social media post as a historical figure. The TRG provides a breakdown of projects into days and activities so that teachers can easily use as much or as little as they'd like.



Sample Resources*

**Resources vary from subject to subject and course to course.*

Course Overview

Course Overview provides a high-level look at the course. It details unit by unit content, connections, projects, and discussion questions. Course overviews may vary depending on the type of course.

Materials List

Organized by unit, the list includes all materials used in non-digital activities, such as printable graphic organizers or items for labs and projects.

Pacing Guide

The Pacing Guide provides an example of the ways in which the TRG can be used to pace a course. It is not course specific, and familiarizes educators with the TRG with examples from a sample course.

Graphic Organizer Library

The Graphic Organizer Library provides educators with content agnostic graphic organizers like number lines, story mappers, concept maps, and T-charts to support learning. Maps are in pdf format and are printable.

Course Printables

Courses with printables will have a master set available in the TRG. These materials are typically found in K-5 core courses and some electives. Graphic organizers are printable, but are found in the Graphic Organizer Library tab or materials list.

Teacher Graded Item Location

Courses that require teachers to grade assessment questions will include this resource. It includes the location of teacher graded items by unit, lesson, and activity to ensure teachers know where their attention is needed.

Scope and Sequence

The Scope and Sequence resource provides a breakdown of learning objectives and where they can be found (by unit and lesson) throughout the course.

Academic Vocabulary

The Academic Vocabulary resource lists all academic vocabulary unit by unit. Students will find this vocabulary and their definitions embedded within lessons.

Lesson Support Guide

This K-5 resource was designed to help learning coaches understand what students are learning and how to support them. It includes activities to enhance learning and provides ideas for extending learning beyond the school day. It can also be used for small groups or interventions.

Rubrics

Rubrics are embedded within courses to support students in writing assignments and projects. PDF copies are available within the TRG to support teacher grading.

Technical Requirements

The Technical Requirements resource includes basic needs to access courses and specifications for successful use of the digital portions of a course.

Etiquette Expectations

This resource provides sample expectations, tips, and skills needed for successful completion of StrongMind courses.

Full Text (ELA)

ELA courses that utilize a novel will provide a full text option in PDF format, which can be printed if desired.

Grading Guide

The Grading Guide offers a course agnostic look at different grading tools such as the gradebook, Speedgrader, and answer key guides.

Role of the Teacher, Student, and Learning Coach

This resource provides suggested expectations for each role regarding communication, oversight, participation and routines.