

Collaborative for Student Success: Publisher Information Request

Zearn, Zearn Math: K-5

To support school systems as they prepare for the unprecedented year ahead in the wake of the coronavirus pandemic, the Collaborative for Student Success reached out to the highest rated publishers (defined by a "green" rating by EdReports) to provide information about specific adjustments they will be making to their curriculum and professional learning materials. To deliver on the promise of a quality education for all students, it is clear educators will have to adapt their instruction to accommodate new realities, whether learning happens in-person, remote, or as a hybrid of both. Publishers were asked to address whether and how they plan to:

- Adjust curriculum scope and sequences based on priority instructional content (for more information on priority instructional content see <u>Student Achievement Partners</u>, 2020-21 <u>Priority Instructional Content in English Language Arts and Mathematics</u>).
- Provide educators with specific supports to effectively use curricular materials for remote and hybrid learning
- Provide students, families and other caregivers supports for use of curricular materials at home

You can access the information request sent to publishers <u>here</u> and the full list of publishers who have supplied information about the adjustments they will be making to support educators in making these adjustments <u>here</u>.



Program Name: Zearn Math

Publisher Name: Zearn

Grade band: K-5

Note, Zearn Math is submitting one form for all grades K-5 as information is identical across K-2 and 3-5 grade bands

	Guidance & Samples	Materials for Instruction: Technology Required	Materials for Instruction: No Technology Required
Is the adjusted scope and sequence consistent with priority content?		Yes ■ Zearn Math Diagnostic and Revised Scope & Sequences ■ Additional information about the Zearn Math diagnostic and revised scope and sequences can be found on the Zearn Math Learning Recovery Center	
Is there unit level support for remote learning and hybrid learning that supports the focus on priority instructional content?		Teacher facing? Yes: Zearn Math Program: For each unit, Zearn Math brings together hands-on	Teacher Facing? Yes. Example Mission Overview:



teaching and immersive digital learning--including a personalized digital lesson for every day of math instruction, which supports hybrid and remote learning.

For each unit, Zearn offers Foundational Lesson Guidance that identifies specific earlier lessons where key grade-level concepts are introduced and developed.

Student Facing?

Yes, Zearn Math offers a personalized digital lesson for every day of math instruction, including video-based digital lessons with a balance of fluency, concept development and application work, and supportive remediation.

Each unit includes a printable unit-level overview that includes details on the standards covered, summaries of the major work of the grade, and the learning objectives of each unit.



Are there options for access to texts or tools for remote and hybrid learning for ELA and mathematics?	Teacher facing? Yes ■ Zearn Math Program offers video-based lessons with interactive digital manipulatives and math models. ■ Teachers also have access to real-time reports, which provide visibility into student productivity and areas of struggle to inform instruction and support.
	Student facing? Yes • Zearn Math's extensive student-facing materials offer video-based concept development led by onscreen teachers using interactive activities with digital math models, and manipulatives that include embedded remediation and supportive scaffolding.



Is there a sample schedule by unit for hybrid and remote learning?		
Are curriculum embedded assessments aligned to priority content?	Yes • Zearn Math offers daily digital assessments, administered automatically at the end of each digital lesson.	Yes ■ Zearn Math offers Mission-level (unit-level) paper-based assessments that consist of open response items that require students to show their work or explain their thinking in a variety of ways.
Is there support for using curriculum-embedded assessments for remote and hybrid learning?	Teacher facing? Yes • Zearn Math Approach to Assessments Student facing? Yes • Zearn Math Orientation to Student Experience includes an overview of how to complete the daily digital assessments.	



Is there clear support for students, families, and other caregivers on how to use	Student facing? Yes • Zearn Math Orientation to Student Experience	
materials for remote and hybrid learning?	Family facing? Yes • <u>Zearn Math Remote</u> <u>Learning Center</u> has a parent/caregiver pack and recorded parent webinar.	
	Languages other than English? Yes • Zearn Math Remote Learning Center has a parent/caregiver pack and recorded webinar in Spanish.	
Are there technology features to support hybrid and remote learning?	See the EdReport's Instructional Materials Technology Information document for details on technology features.	



Professional Learning:

	Virtual: Synchronous	Virtual: Asynchronous	In-person
Professional learning on implementing publisher-recommended guidance and/or adaptations, including training on recommended unit/lesson modifications.		Provided at no charge: Yes - Recorded webinars orienting to Learning Recovery with Zearn Math are available to both teachers with individual accounts and teachers whose school has purchased a school account.	
Professional learning on adapting materials to inperson, remote, and hybrid learning scenarios consistent with new guidance and adaptations described above.		Provided at no charge Yes - Teacher orientation webinars are provided to all partner schools and districts (i.e., schools and districts who have	



		purchased a <u>Zearn Math</u> <u>School Account</u> .)	
Professional learning on strategies for teaching content remotely, consistent with new guidance and adaptations described above.	Provided for a fee: Yes, Zearn Coach Training is for school and district coaches, administrators and leaders. It is a year-long program designed to build expertise around implementing Zearn Math.	Provided for a fee: Yes, Zearn Math Curriculum Study PD supports teachers with exploring the mathematical ideas and teaching strategies within and across grade-levels. Includes all the resources that schools need to virtually engage in ongoing collaborative and independent study of unit- level math content. Courses are delivered through Zearn's on-demand PD platform, providing ready- to-go content for high- quality professional learning in a continuous learning setting.	



Note: The request sent to each publisher included this chart detailing steps educators must take. As you review the publisher response, it will be helpful to keep these educator needs and actions in mind.

Unit level support for remote and hybrid learning:

Examples of critical tasks educators will need to undertake for success with their curriculum in SY20-21.

Steps

1: Curriculum: Adjust scope and sequence to priority content

2a: Curriculum: Prepare each unit (in person) Lesson by lesson, identify how students learning remotely will learn.

- When they join via zoom
- When a teacher will support virtual training
- When they will do a different activity to reach the same objective
- Prepare coherent communications for students and parents with their plan for accessing learning

2b: Curriculum: Prepare each unit (all remote) Lesson by lesson, identify how students learning remotely:

- Identify what technology is required for the scope of the lessons
- Identify which lessons will and will not work in a remote setting
- For the lessons that will not work in a remote setting, adjust the lessons to fit a remote setting and still reach the objective and coherence of the curriculum
- For the lessons that will work in a remote setting, identify what will be taught synchronously and what asynchronously
- Identify which teachers will teach which lessons and how others will support students
- Prepare coherent communications for students and parents with their plan for accessing learning

2c: Curriculum: Prepare each unit (hybrid) Lesson by lesson, identify how students learning remotely:

- Identify what technology is required for the scope of the lessons



- Identify which lessons will and will not work in a remote setting
- Adjust the lesson order as possible to fit the in person and out of person schedule based on lessons that must be in person, maintaining appropriate coherence
- For the lessons that will not work remotely but need to, adjust the lessons to fit a remote setting and still reach the objective and coherence of the curriculum
- For the lessons that will be taught remotely, identify what will be taught synchronously and what asynchronously
- Identify which teachers will teach which lessons and how others will support students
- Prepare coherent communications for students and parents with their plan for accessing learning

Please send questions to Jim Cowen at jcowen@forstudentsuccess.org.