

ONPAR: A Tool for Teachers

ONPAR is a U.S. Department of Education funded project, developing computerized classroom assessments **to support teaching and assessing students' knowledge of complex mathematics and science**. These assessments integrate into existing classroom curriculum, and are appropriate for use with *all* students, using engaging multi-media content to greatly reduce accessibility-barriers for English learners and other students who struggle with language-heavy traditional tests. ONPAR is designed using the latest college and career readiness standards, including the Common Core State Standards for Mathematics, Next Generation Science Standards, and Framework for K-12 Science Education.

Starting in the 2016-17 school year, ONPAR will be piloted nationally. While they are teaching the relevant unit, participating teachers will simply incorporate three online performance tasks and a corresponding end-of-unit test into their normal instruction to gauge student comprehension. ONPAR assessments are **administered and scored electronically with immediate diagnostic feedback**. Please visit our [website](#) and view our [overview video](#) for more information.

The following content area sets, including 3, 30 min. performance tasks and 1, 50 min. end-of-unit test, will be available for grades 6 through 8:

Content Area	Units (Aligned to Standards)	Anticipated Launch
Mathematics	Geometry (Grade 7)	TBD
	Proportional Reasoning (Grade 7)	November, 2016
Science	Nature of Matter	January, 2017
	Motion and Forces	TBD

Teacher participation overview:

- Watch our 5 minute [webinar](#), and complete a 5 minute [survey](#) to indicate interest in participation or email curtis3@wisc.edu to learn more;
- Review ONPAR online training videos, fill out online questionnaire, and rate student abilities (1-2 hours total);
- Select a content area set above, and administer three 30-minute performance tasks (via computers or tablets) and the corresponding 50-minute end-of-unit assessment to all students in class, at your convenience during the instructional window;
- Randomly selected teachers participate in a post-trial interview (45 min.).

Incentives and project support:

- All classroom assessment and related materials will be free of charge, and available for up to five school years beyond the field-testing period.
- Depending on district guidelines, teachers or schools may receive up to \$200 per participating class; school coordinators may also be compensated up to \$200 for their assistance with local test coordination;
- Optional free professional development during regularly scheduled district PD led by ONPAR staff (up to one day) on a project-related topic of the district's choice;
- Teachers and schools will receive support from project staff for the duration of the field-test as needed or requested, through site visits, webinars, regular online meetings with participants, and training materials;

Contact Drew Curtis, Research Specialist, at curtis3@wisc.edu or (608) 890-4376 to learn more!

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