



# Smarter Balanced Digital Library and Formative Assessments



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Putting Montana Students First **A+**



# Quick Survey

- ❖ Heard Formative Assessments?
- ❖ Are using Formative Assessments?
- ❖ Are you using the Digital Library? Smarter Context Explorer?





# Assessment Warm Up!

- ❖ My favorite No
- ❖ Once around the table, share out
- ❖ Choose favorite misconception to share out



# A Balanced Assessment System

With online assessments that measure students' progress toward college and career readiness, Smarter Balanced gives educators information and tools **to improve teaching and learning.**



## DIGITAL LIBRARY

An online collection of thousands of educator-created classroom tools and resources



## INTERIM ASSESSMENTS

Optional and flexible tests given throughout the year to help teachers monitor student progress



## SUMMATIVE ASSESSMENTS

Year-end assessments for grades 3–8 and high school with a computer adaptive test and performance tasks in math and English





# Let's dig into Formative Assessments

Video:

[https://drive.google.com/file/d/1GQcmFk4uyM1wZsSbN1\\_2edENR6-P5WA/view](https://drive.google.com/file/d/1GQcmFk4uyM1wZsSbN1_2edENR6-P5WA/view)

Discussion (Think- Pair- Share)

Resource:

<https://smarterbalancedlibrary.org/content/understanding-formative-assessment-process-video-series>



# Formative Assessment Strategies

<https://docs.google.com/document/d/1IL1O0Ped06sMB9gM4243J94IWEuimi0eF2VtJc1GvDg/edit#>

This list will be updated and available on Tools for Teachers website. They will be accessible to all registered members once the site has its grand opening in Sept. 2020.

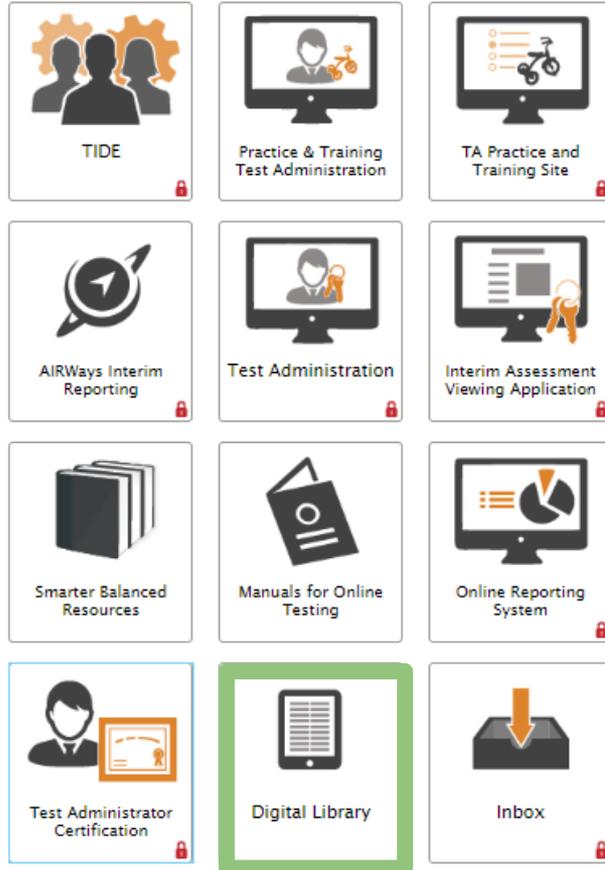
Notice/Wonder: <https://www.learning-space.org/Page/96>

Three Reads <http://www.sfusdmath.org/3-read-protocol.html>

Which One Doesn't Belong <https://wodb.ca/>

3 Act Math <https://gfletchy.com/3-act-lessons/>  
<https://blog.mrmeyer.com/2011/the-three-acts-of-a-mathematical-story/>

# Where to find the Digital Library?



Sign in through the TIDE portal

1. Go to <https://mt.portal.airast.org>
2. Click on Smarter Balanced
  - Digital Library

\*Single sign in from TIDE portal

# Digital Library



Digital Library



Smarter Balanced  
Assessment Consortium



Marisa Franklin

Notifications

Feedback

Favorites

Help

Search

Instructional

Professional Learning

Playlist

Forums

0 0%

## Instructional Resources

Instructional Resources include ideas, activities, tools, and lessons designed to enhance instruction and supplement curriculum within K-12 classrooms.



## Professional Learning Resources

Professional Learning Resources focus on educator professional development, mentoring, and coaching, and have utility in professional learning communities.



## Playlist Resources

Playlists are collections of Digital Library resources that all focus on the same or similar content, and are organized into progressions of skills or understanding.



## Using Rubrics to Improve Student Writing

This resource provides a lesson plan for teachers to use with students. It is a template for students to use when writing responses to either Smarter Balanced sample items, or Interim Assessment items. Students are given the rubric and asked to self-assess, get peer feedback, and then use that...

GRADES



# Digital Library - Playlist



Digital Library

Browser tabs: Your Am x Smarter x 3-Read F x AL04\_Fc x Smarter x sb\_form x ExitTick x My Drive x

Address bar: drive.google.com/drive/u/0/my-drive

Bookmarks: Bb Target Range Scho... Out of This World Li... Best Math Website... EdReports CRT Teacher Learning H... Other bookmarks

PDF connections\_playlist\_math ... and\_decimal\_notation.jpeg

Open with



## Fractions and Decimal Notation

Mathematics Grade 4 | Claim 1: Concepts and Procedures

| Target H: Understand decimal notation for fractions, and compare decimal fractions

### Connections Playlist

The following topic/theme descriptors describe what students know and are able to do when they are above, near, and below the target level. Included are differentiated instructional resources that support learning by engaging students in the formative assessment process.

Topic/Theme	Above	Near	Below	Resource
<b>Comparing Decimals to the Hundredths</b>	Compare two decimals to the hundredths using $<$ , $>$ , and $=$ , justifying the conclusions of comparisons by using visual models.	Compare two decimals to the hundredths using $>$ , $<$ , $=$ .  Compare decimals by reasoning about their size.	Recognize equivalent fractions using visual models.	<a href="#">Going on a Number Hunt</a>
<b>Decimals on a Number Line</b>	Interpret the structure of the number line to determine the values of intervals.	Compare two decimals to the hundredths on a number line.	Compare two decimals using visual models and/or numeric form.	<a href="#">Going on a Number Hunt</a>
<b>Expressing Fractions as a Decimal</b>	Express a fraction greater than one as a decimal.	Express fractions with denominators 10 and 100 as decimals. Locate decimals on number line diagram.	Use visual fraction models to represent a problem.	<a href="#">Sliding from Fractions to Decimals</a>



# Digital Library- Explore!

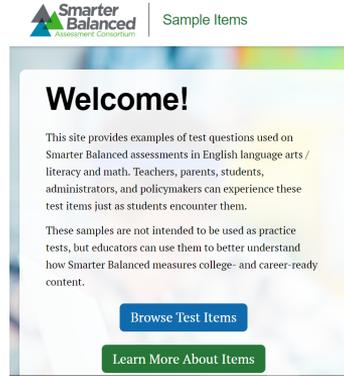
Please take the next bit of time to explore the digital library playlist resources for both math and ELA. These playlists are broken down by grade levels and domains.

If you are interested in more detailed lessons to focus standards, explore the instructional tab for more resources, lessons, and activities.

# Additional Resources

## Public Sample Items

- Anyone can access them
- Share with parents/homework
- Sort by grade/subject/claim
- Screenshot or pull up in front of class



## Montana Starting Smarter - Parent Site

- Site made for parents to help navigate SB results
- No data shared on site
- Directs parents to sample items



## Content Explorer

- Understand the claims, targets, and standards that are being assessed
- Full breadth of test design and development information, including
  - summative and interim test blueprints
  - information about how test questions are structured and scored
  - downloadable accessibility guidelines



# Before you leave...

Please complete this formative assessment...

On your table is an exit ticket. On the ticket, I would like you write three things you learned, two questions you still have, and one thing you already knew but was reinforced during our session.



# Questions?

## OPI Helpdesk

Phone: 1.844.867.2569

Email: [OPIAssessmentHelpDesk@mt.gov](mailto:OPIAssessmentHelpDesk@mt.gov)

## Professional Development Questions:

Duane Schlabach | Assessment Specialist | [Duane.Schlabach@mt.gov](mailto:Duane.Schlabach@mt.gov)

Marisa Graybill | Mathematics Instructional Coordinator |

[Marisa.Graybill@mt.gov](mailto:Marisa.Graybill@mt.gov)