

Additional formative assessment strategies and resources

<https://www.simplycircle.com/edtech-formative-assessment/>

<https://www.scholastic.com/teachers/blog-posts/john-depasquale/5-fast-formative-assessments/>

<http://www.debbiewaggoner.com/formative-assessment.html>

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Putting it all together: using student learning data to differentiate instruction

Exploring Differentiation Tools

Think of a unit that you currently teach. What do students need to know, understand and do? What students need differentiation (look back at those students you referenced for the first activity)? What kinds of differentiation do they need? Select a tool that you can use to address student needs related to the unit content and standards.

- Tiered Instruction: Designing different learning tasks within the same lesson or unit-handout
- Flexible Grouping-handout
- Anchor activities: Students can work on these independently, short or long-term. They provide meaningful work and ongoing connections to units of study- handout
- Tic-Tac-Toe Menu Boards-handout
- The compactor - handout
- R.A.F.T.S - handout
- Think Dots and Cubing - handout

[http://spls.wikispaces.com/file/view/Curriculum+Compactor r%2C+Blank.pdf](http://spls.wikispaces.com/file/view/Curriculum+Compactor%2C+Blank.pdf)

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WEB Resources for Differentiation

Wisconsin RTI Center

http://www.wisconsinrticenter.org/assets/finttles/Family%20Engagement%20Module/Activity%203a_Handout_Diff%20Strategies_Teachers.pdf

Differentiation with Social Media Tools

http://www.wisconsinrticenter.org/assets/files/Family%20Engagement%20Module/Activity%203a_Handout_Diff%20Strategies_Teachers.pdf

Extensive list of instructional Strategies

<http://www.washoeschools.net/cms/lib08/NV01912265/Centricity/Domain/228/Instructional%20Strategies%20List%20July%202015.pdf>

This resource also contains surveys/checklists for kids on what they like and their learning style:

http://www.caroltomlinson.com/2010SpringASCD/Rex_LowPrep.pdf

Adolescent Literacy,org

<http://www.adlit.org/>

Newsela <https://newsela.com/>

ReadWorks.org <http://www.readworks.org/>

Reading A-Z (not a free site) <https://www.readinga-z.com/intervention/response-to-intervention/>

FreeReading.net <https://www.freereading.net>

Instructify <http://instructify.com/>

SAS Curriculum Pathways <https://www.sascurriculumpathways.com/portal/>

This is a free online resource that provides interactive lessons, videos, audio tutorials, and apps for English language arts, mathematics, science, social studies, and Spanish. Teachers browse through the resources using state standards, a keyword, a subject category, or a level. The various interactive resources let students learn, practice skills, and have formative assessments to email, print, or save. This information helps teachers continue to group students based on their needs.

Edutopia

<https://www.edutopia.org/blog/enhanced-learning-through-differentiated-technology-julie-stern>

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EdPuzzle <https://edpuzzle.com/welcome> Source:

Teachers start by uploading a video from another site or one that they created. In EDpuzzle, teachers can crop the video, insert an audio message, record their voice over the entire video, prevent students from fast-forwarding, and embed different types of quiz questions throughout. Then teachers assign students to watch the videos with the appropriate questions or notes. As students watch them and answer questions, the teacher can see how far they watched, how many times they watched a section, and their answers to the questions. This quickly lets teachers know which students completed the flipped classroom lesson, which ones have shown mastery and can move on, and which ones need to spend more time on the concept.

Although students enjoy using technology, a lot of students become even more engaged when they can create. EDpuzzle also allows students to upload a video and show their own learning to share with their teacher or classmates.

Physical Education

<http://www.aph.org/physical-education/articles/using-differentiated-instruction-in-physical-education/>

Music

http://flmusiced.org/flmusicapps/Sessions/Handouts/2015/2455_HepburnFMEADifferentiated_Instruction_with_Orff_Schulwerk_in_the_Elementary_Music_ClassroomFMEA.pdf

<http://journals.sagepub.com/doi/abs/10.1177/0027432111404078>

Art

<https://www.shmoop.com/teachers/curriculum/differentiation/differentiation-art.html>

Special Needs

Learning Disabilities

<http://www.ldonline.org/>

Assistive Technology in Action- videos

http://www.ldonline.org/at_in_action

Verbally- iPad app for non-verbal students

<https://itunes.apple.com/us/app/verbally/id418671377?mt=8>

What Works Clearinghouse <https://ies.ed.gov/ncee/wwc/>

Autism Apps

<http://touchautism.com/app/autism-apps/>

Universal Design for Learning

<http://www.udlcenter.org/aboutudl/udlguidelines>

<http://www.udlcenter.org/implementation/examples>

Menu/Choice Boards

<https://www.smores.com/z12ay-tic-tac-toe-choice-boards-menus>

<https://x78251kcpll212t9e46kf96a-wpengine.netdna-ssl.com/wp-content/uploads/2014/11/Choice-Menu.pdf>

<https://daretodifferentiate.wikispaces.com/Choice+Boards>

<https://daretodifferentiate.wikispaces.com/Choice+Boards>

<https://tinyurl.com/y9zefqnu>

Great video from the Teaching Channel -7th grade social studies teacher on choice boards

<https://www.teachingchannel.org/videos/differentiating-instruction-strategy>

PowerPoint on Choice Menus:www.gm.k12.mn.us/page/3085/downloadFile/1925

R.A.F.T.S

<http://www.readwritethink.org/professional-development/strategy-guides/using-raft-writing-strategy-30625.html>

R.A.F.T.S- Writing <http://writingfix.com/WAC/RAFT.htm>

http://www.ride.ri.gov/Portals/0/Uploads/Documents/Instruction-and-Assessment-World-Class-Standards/Transition/EIA-CCSS/ScarpelliD-RAFT_toolbox.pdf

<https://daretodifferentiate.wikispaces.com/R.A.F.T.+Assignments>

Think Dots

<https://tinyurl.com/y9p57n7rts>

1st grade teaching blog-think dots

<http://www.crazyforfirstgrade.com/2011/03/think-dots-choice-board.html>

<http://daretodifferentiate.wikispaces.com/Cubing+and+Think+Dots>

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<http://openingpaths.org/blog/wp-content/uploads/2014/07/Think-Dots-Overview.pdf>

http://curry.virginia.edu/uploads/resourceLibrary/nagc_cubing_think_dots.pdf

<http://2differentiate.pbworks.com/f/Science.pdf>

Anchor Activities

http://curry.virginia.edu/uploads/resourceLibrary/nagc_anchor_activities.pdf

http://www.fortheteachers.org/anchor_activities/

<https://docs.google.com/document/d/1R9CCmO8UP0mF8wv4TLdJaZRv532rWI5BAANQVEJfAw/edit>

<https://www.youtube.com/watch?v=P3cBmye6BCg>

Middle school- anchor activities using technology

<http://york.conroeisd.net/library/anchor>

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