

iPad SAMR Model

REDEFINITION | Technology allows for the creation of new tasks previously inconceivable.

Educreations or other apps that allow for student thinking to be documented and shared to assess learning

Nearpod Have a lesson running that is interactive with every student/providing of immediate feedback between students and between students and teachers

MODIFICATION | Technology allows for significant task redesign.

Instantaneous access to multi-media presentation of material previously unknown or ambiguous

Mirroring of work and iPad tasks by both teachers and students

Sharing of student work

Use of different applications to individualize/differentiate instruction for specific learners

Blue Fire or other audio recording app Fluency recordings: students analyzing and providing academic feed

Book Creator Students create individual/class books and then the books can be sent to their ibooks bookshelf

Camera feature + Shutterfly app Student responses to events/teaching/trips using photographs

Croak.It! Short audio recording of student thinking (can be shared with teachers, students or parents through email, blogs or edmodo)

Edmodo Discussion, book clubs, differentiated assignments, assessments/data Today's Meet

Facetime Teaming remotely

Kidblog (web or app) Student blogs (provides expanded audience: peers, teachers, parents)

AUGMENTATION | Technology acts as a direct tool substitute, with functional improvement.

Access to regular, individualized programming (RAZ kids (web)/IXL (web)/Spellboard/XtraMath)

Increased learning time due to less logistic needs (i.e. passing out materials vs. instant access for all)

Individual Assessments done on iPad

Sharing student iPad work through email (student to teacher/teacher to parent)

Bitsboard Used to study for and enhance vocabulary/academic language (what is often an achievement gap can be founded in a vocabulary gap)

District Media services Tumblebooks, World Book Online,...

Fast Fact Math Fact practice provides individualized practice with re-teaching info and email data capability for teachers and parents

Goodnotes App for student record keeping, lesson planning, note taking

MeeGenius Book shelf of e-books

Number Pieces App Adapting manipulatives to more electronic versions

Pages Student record keeping documents, teacher created graphic organizers

Phonics Genius/Sight Words app High frequency word practice with voice recording and ability to customize lists for individual students

SUBSTITUTION | Technology acts as a direct tool substitute, with no functional change.

General parent email communication (increased mobility and efficiency)

reading e-books

iDiary Journal writing/ story writing

Tools 4 Students app Bank of graphic organizer

Whiteboard apps (Sketch, Draw Free, Sketch Book, Dry Erase) Quick response to teacher prompts, word work, illustration