

- not just writing
- focus on how to
- COMPOSE
- How can you show what you know a way to express knowledge

Multiple Media for Communication

- film, music, dance, text, speech, art, etc...
- use manipulatives
- interactive web tools
- variety of strategies

- equip students w/ a repertoire of tools so they can match their abilities with the task at hand/demand of task

Multiple Tools for Construction/Composition

- sentence frames
- specialized software (CAD, Rstudio, etc...)
- web/digital based apps
- maps or organizers
- spell check options
- text to speech, recordings

- useful feedback
- ZPD

Graduated levels of Support (Scaffolding)

- demonstrate different pathways to same outcome
- exposure to different mentors and differentiated feedback
- creative/novel solutions for problems
- knowing your students and guiding them to use the best tools

- showing different strategies for the same artistic outcome (ex: patterns, color shades)
- using student examples
- "reflecting" portfolios
- revising art pieces in portfolios
- showcasing/curating pieces
- multiple supplies

Art

Expression & Communication

- building a lot of vocabulary/back ground knowledge to scaffold
- "decoding older language" of documents
- visual timelines
- concept maps & organizers
- shifting from written reports to multiple medias (videos, songs, dance, etc...)

Social Studies

- using dynamic models
- concept maps
- glossaries of scientific concepts
- re-iterations of experiments and opportunities for revisions
- building background knowledge for concepts
- sentence frames/pictorial representations to explain science

Science

- using base 10 blocks, number lines, counters, dry erase markers
- using/ showing different strategies
- calculators
- sentence frames
- Feedback on process and/or use of mathematical concepts
- graphs, charts, highlighted patterns, formulas
- drawing solutions vs. writing answers to the problems

Math

- presentation of composition (powerpoint, diagram, video, poem, song)
- sentence stems
- feedback on structure of composition/ writing and ideas
- Spell check! word walls, personal dictionaries
- vocabulary wall
- providing different templates for projects
- revising and editing work

Reading

Main takeaways & Thoughts

Expression & communication is associated with WHAT students are producing as an outcome and WHAT they are using to get to the final product.



These can be new avenues of expression and potential new ways of assessing learning.

Teachers need to incorporate multiple tools for students to show what they are learning.



Teachers need to know their students in order to teach them/guide them on pairing their knowledge/skill level to the BEST OPTION(S)/TOOL(S) for expression.



This is analogous to people finding the right NICHE for their multiple intelligences.