

Nice to meet you!



Hi! I'm Ryan. I live in Denver, Colorado.

I do marketing, education, and other fun stuff for MakeMusic (the SmartMusic folks). By far the most exciting part of my job is getting to speak at events like this one.

Before working for MakeMusic, I taught middle school band. I'm also a trombone player (sorry).

I'm super passionate about connecting teachers with technology, which is why I'm involved with TI:ME. It's a great non-profit that promotes technology use in music classrooms.

Method to the Madness

The plan for today

- Let's talk about method books
 - What are they good at? How do we use them?
 - O What's changed since March?
- Let's talk about technology
 - What is it good at? How do we use it?
 - What's changed since March?
- Let's talk about differentiation
 - What is it? Why should we differentiate our instruction?
 - What's changed since March?
- How can we connect these dots?

Method books

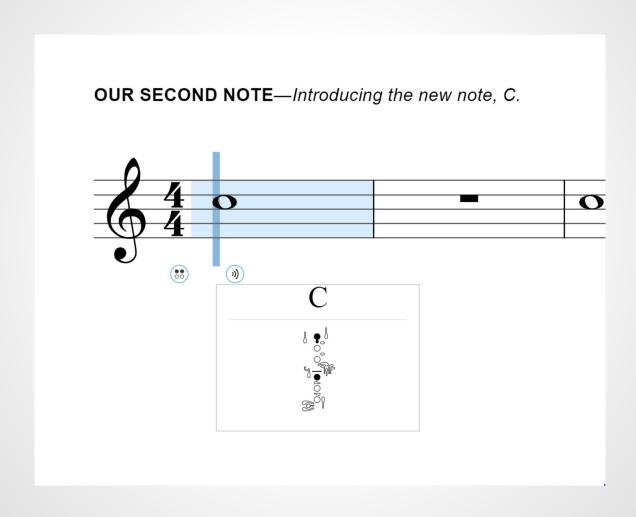
Consistent, unifying curriculum



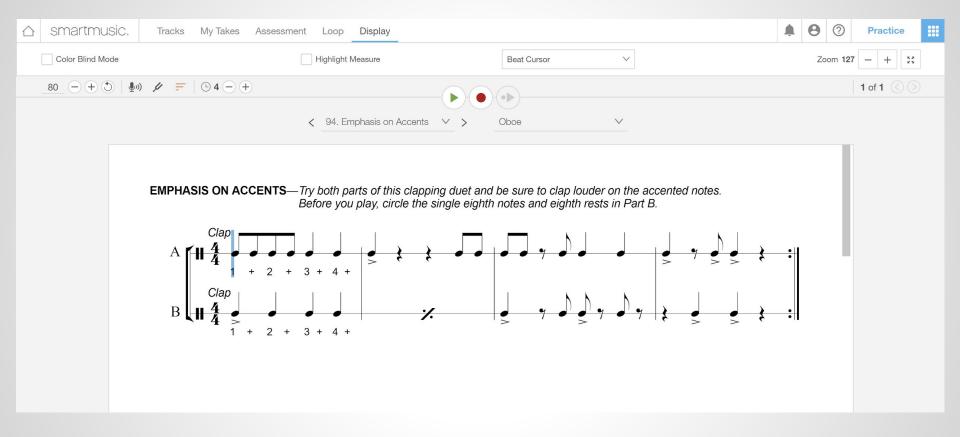
Giving beginners a starting place



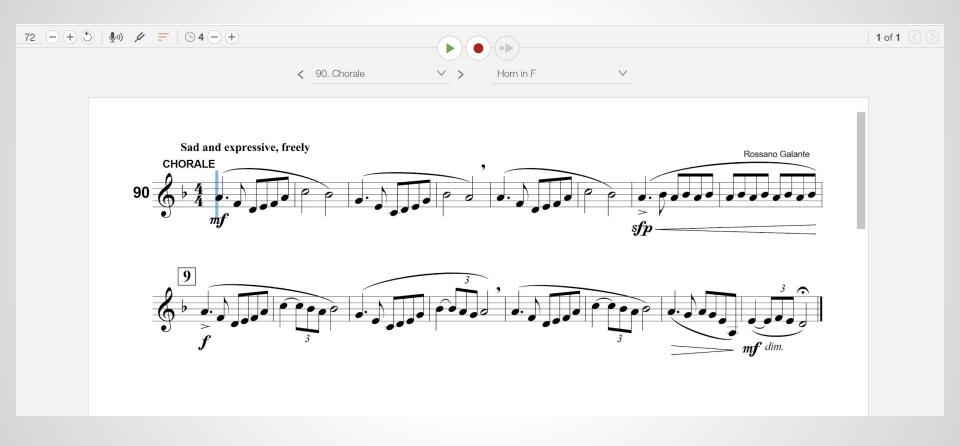
Helpful reminders (like fingerings)



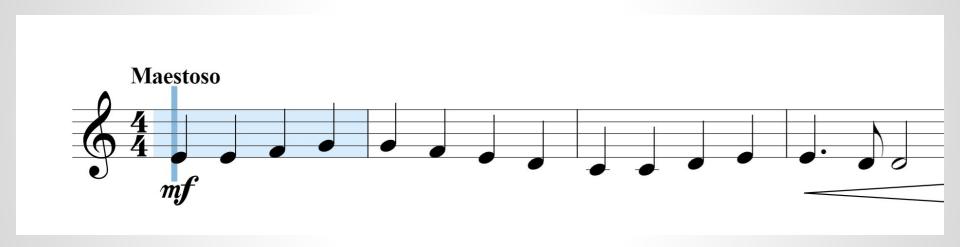
Introducing music theory



Developing ensemble skills



Introducing repertoire



What's changed?

Times are definitely different

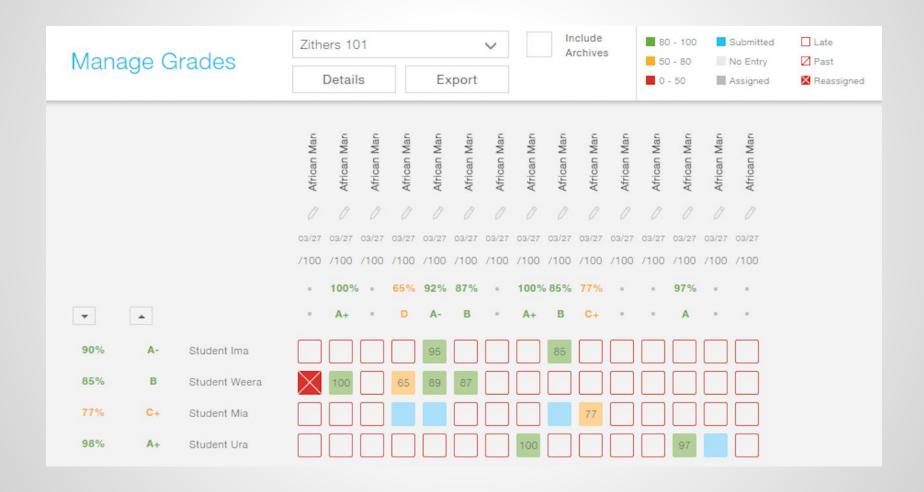
- What did you used to do with methods?
- What did you change this spring?
- What are your plans for fall?

Technology

Student engagement



Tracking progress/outcomes



Expand your reach



Practice habits



What's changed?

Times are definitely different

- What did you used to do with technology?
- What did you change this spring?
- What are your plans for fall?

What is Differentiation?

What does differentiation mean?

What it means to me:

Creating opportunities for all students and grow - while realizing that each student is different!

What does it mean to you?

Upside and downside of differentiation

Why Differentiation?

What is your philosophy?

My philosophy:

Student experience matters. We have a spot for everyone - no matter their ability.

What is yours?

How to Differentiate

How to differentiate

Large group

- Some music is differentiated for us
 - Grade 1 band music limits range, for example
- Incorporating a philosophy
 - Supplement the music

How to differentiate

At home - or in the practice room

- Individualizing assignments
 - Focus on the curriculum each student needs
- Free practice
 - Encourage exploration, student choice
 - Work on "self-differentiation" with students

How to differentiate

Small group

- Partner practice
 - Teach them to teach!
- Encouraging peer assessment
 - Model good assessment practice for them
 - Great option for intonation work

Technical skills - and ensemble performance

- No need to choose
 - Put the technical skills in context
- Break down large goals into smaller parts
 - Working on ensemble skills doesn't mean working with concert rep
 - you can use a method for this

Method Book Series to Address Ensemble Development Skills



Small groups/individuals

- Fingerings
- Challenging rhythms
- Technique (partials, clarinet break, etc.)
- Etudes

Large groups

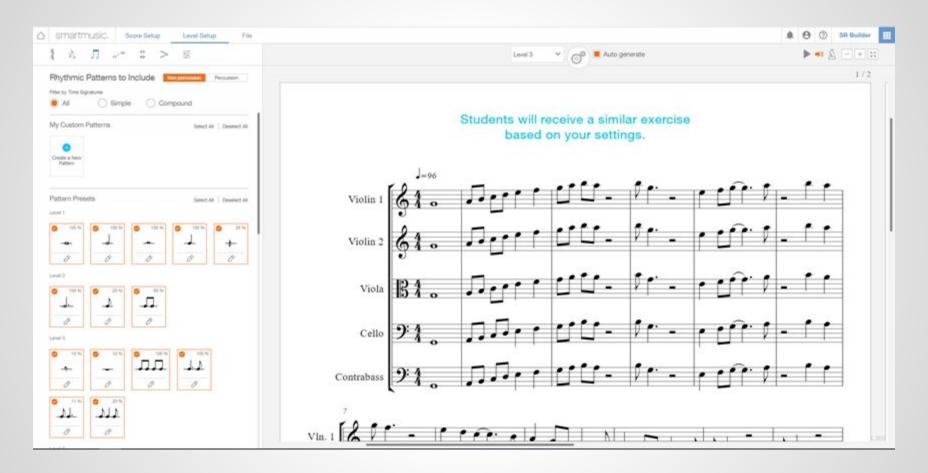


Large groups

- Tuning
- Technique
- Balance
- Rhythm
- Articulation
- Dynamics

Extra Material

Extra Material!

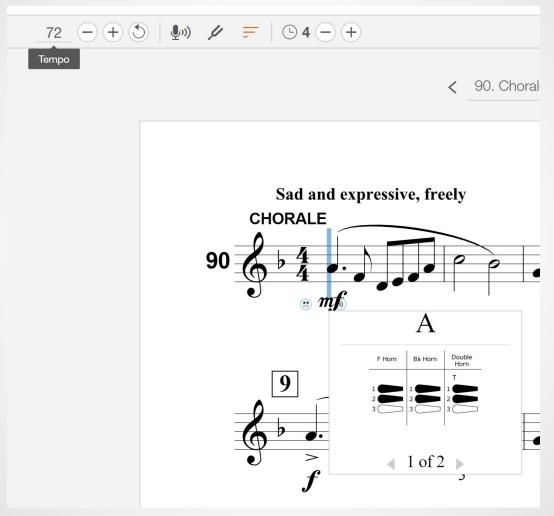


Differentiating Instruction: Methods + Technology

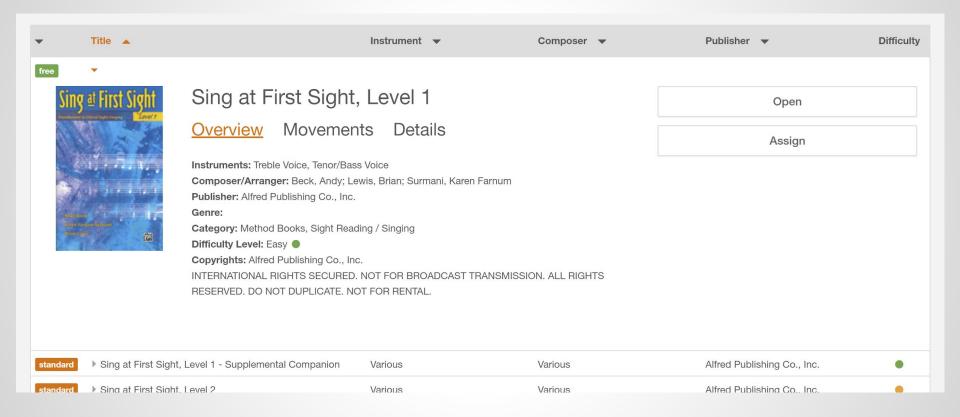
We expect differentiated instruction, then have kids all play the same line at the same time.

Every student isn't in the same place. How can technology help?

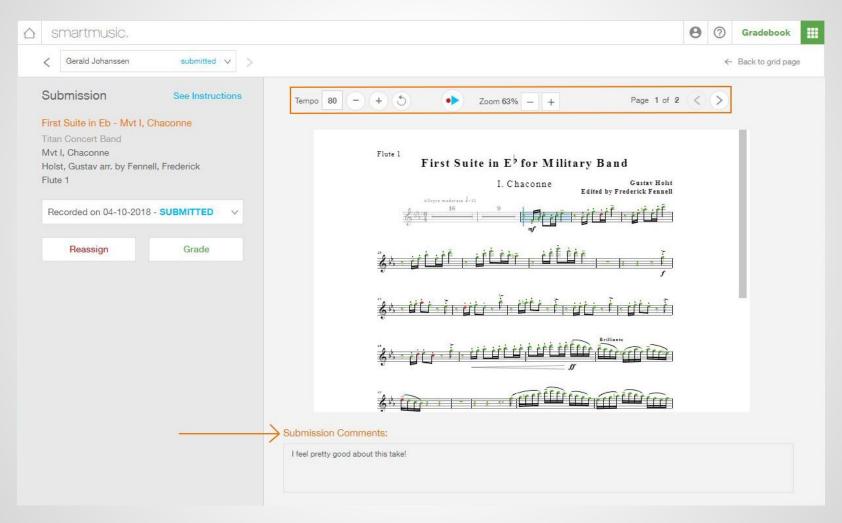
Helpful resources follow kids home



More supplemental content



Real tracking + formative assessment



Do more with ensemble skills



Options for students who are ahead

Give them more advanced material

- Extra pieces
- More advanced music theory concepts

Teach them how to fish

- Build self-assessment skills
 - Listening back to their own recordings
- Looping techniques to build speed and proficiency

Options for students who are behind

Build engagement by giving them the right assignment

- Shoot for the "Goldilocks zone" where it's not too hard or too easy
 - We all know that they'll catch up faster if they just play!
- Keep a close eye on their progress
 - Listen to the assignments, provide individualized feedback

What should we work on?

Large group rehearsal ideas

Focus on the ensemble skills

- Tuning
- Balance
- Dynamics

Focus on the technique skills

- Rhythm
- Consistent articulation

Individual practice ideas

Work on the individual problems

- Instrument-specific technique
 - Trombone slurs
 - Clarinet break
 - New partials
- Fingerings
- New rhythms or theory concepts
- Practice techniques
 - Looping

Recap

Technology and methods are a team

Use tech to keep the method alive at home
The curriculum is important, so give students the tools to access it.

Get more data about students' strengths and weaknesses Formative assessments show you who needs to practice what.

Find ways to implement tech in class
Keep students from getting bored with their method book.

Differentiate your instruction!

Reach every student where they're at - using consistent tools.

Questions?

Thank you!