#### **Prodigy** Tech Talks

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  - Prodigy Example



## What Are We Learning?

"After this tech talk, educators will be able integrate **Prodigy** in their classroom to help students remediate
and extend their learning."



## What Are We Doing?

- Tool overview & showcase.
- Integrating technology.
- Tool applications.
- Wrap-up.



# **Prodigy Overview**

- What is it? game-based math/english learning, platform for grades 1-8.
- What kind of features does it have? questions adjust based on grade & placement test, class import with Google classroom/Clever, lessons are standards-aligned, assignments, reports, parent platform.
- Where do I access it? <u>prodigygame.com</u>



## **1st Prodigy Steps**

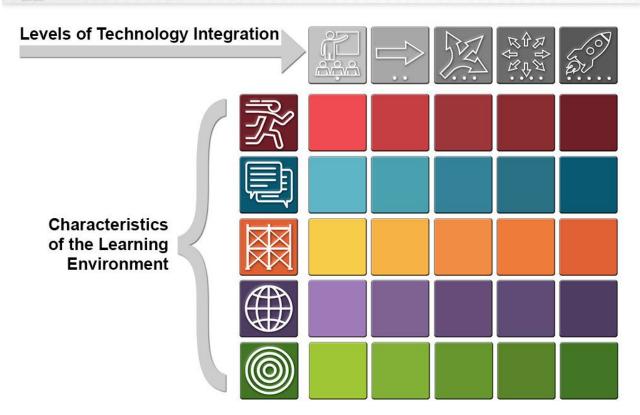
- 1. Create a class.
- 2. Add students.
- 3. Have students play.
- 4. View reports via Dashboard.
- 5. [Optional] Invite parents.

Access: <u>prodigygame.com</u>



## How to Integrate Technology? pt. 1

THE TECHNOLOGY INTEGRATION MATRIX



<u>Technology Integration</u> Matrix

Image Source:

https://fcit.usf.edu/matrix/ project/tim-levels-and-ch aracteristics-icon-version

## How to Integrate Technology? pt. 2

THE TECHNOLOGY INTEGRATION MATRIX



<u>Technology Integration</u> Matrix

Image Source:

https://fcit.usf.edu/matrix/ project/tim-characteristic s-slide/

# **Prodigy Applications**

#### "Move up a level" using <u>Technology Integration Matrix</u>.

- Active "engaged instead of receiving information passively."
- Entry (passive use): students login and take placement test.
- Entry → Adoption (procedural use): students answer questions by playing through the game.
- Adoption → Adaptation (independent use): use reports to let students choose what individualized assignments they should practice.

"Take it up a level" activity by Roy Winkelman

## **Prodigy Goodies**

- <u>Prodigy Education YouTube videos</u> by Prodigy.
- <u>Prodigy help articles</u> by Prodigy.
- Parent invitation letter PDF.
- The Parents' Guide to Prodigy Math blog article.
- How Prodigy Can Help Students Learn blog article.
- Remote Learning: 6 Best Ways to Engage Your Students.
- 36 Powerful Teaching Strategies to Level Up Learning.

## **Technology Integration Goodies**

- <u>Technology Integration Matrix (TIM)</u> by Florida Center for Instructional
   Technology compares 5 characteristics of meaningful learning
   environments to 5 levels of tech integration.
- <u>TPACK Framework</u> by Punya Mishra and Matthew J. Koehler of Michigan State University - analyzes the interaction between technological, pedagogical, and content knowledge.
- <u>ISTE Standards for Students</u> by <u>ISTE</u>.
- Refresh Your Teaching with the ISTE Standards for Students by Fanny
   Passeport of Common Sense Education.

## Thank you!

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