

# Engaging the Disengaged Student

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Rich Fastnacht, Principal

Stacey Monetti, Supervisor of Instruction

Walnut Street Elementary, Toms River, NJ

To access an online handout of resources: <http://tinyurl.com/TRRS-Engagement>

[rfastnacht@trschoools.com](mailto:rfastnacht@trschoools.com)

# Today's Purpose

An engaged school community is one where students, teachers, administrators, and parents are excited and committed to doing the work needed to ensure positive student outcomes.

Today, we will explore four questions behind student engagement and use these questions to identify strategies to increase student engagement:

1. How do I feel?
2. Am I interested?
3. Is this important?
4. Can I do this?

# Barriers to Achievement

## External Barriers

Factors outside our control:

- Poverty
- Level of family education
- Family attitudes towards education

## Internal Barriers

Factors inside our control:

- Students' connectedness to school
- Student engagement

# Student Engagement

“When the whole student is involved in learning – head, heart, and hands –students become so engaged in what they are doing that they lose track of space and time.”

~Russell Quaglia

Think back to when you were a student. Can you name a teacher that so thoroughly engaged you that you sometimes lost track of time?

What grade was it?

What was the teacher’s name?

**In order to immerse students in learning, to engage them, teachers must create conditions necessary to win students’ hearts and minds.**

# John Hattie: Visible Learning

- ✓ Australian Researcher in Education
- ✓ Wrote "Visible Learning" and "Visible Learning for Teachers"
- ✓ Synthesized over 1200 meta-studies covering more than 240 million students
- ✓ Identified 252 influences that are related to learning outcomes

# Kahoot!

**Join this Jumble with the Kahoot! app  
or at kahoot.it**

**<https://kahoot.it/>**

# John Hattie - The Connection to Engagement

“Visible Learning means an enhanced role for teachers as they become evaluators of their own teaching.

According to John Hattie Visible Learning and Teaching occurs when teachers see learning through the eyes of students and help them become their own teachers.”

- Response to Intervention = 1.29
- Cognitive Task Analysis = 1.29
- Integrate prior knowledge = 0.93
- Jigsaw Method = 1.20
- Classroom Discussion = 0.82
- Teacher Clarity = 0.80
- Scaffolding = 0.82

\*0.8 or higher demonstrates a large impact on student achievement.

# Charlotte Danielson

**What are students saying?**

**+**

**What are they doing?**

**=**

**Consequence of what the teacher does, has done or has planned**

# Four Questions to Guide (Student) Engagement

1. How do I feel?
2. Is this important?
3. Can I do this?
4. Am I interested?

# 1) How Do I Feel? (1 of 3)

Social and Emotional  
Learning

- Responsive Classroom
- Positive Behavior Supports
- Be Fair!
- Show Interest!
- Find & use the positive!

Students must feel that the  
teacher likes them

# How do I feel? (2 of 3)

**“Share yourself  
with us, and show  
us how to share  
ourselves with  
others.”**

## Communication

<https://www.youtube.com/watch?v=BVkTL91uy-E>

YouTube Video by Smart Intelligence

# How do I feel? (3 of 3)

Classroom activities that incorporate physical movement have a positive impact on students' energy levels.

## Movement

- Workshop Model
- Jigsaw Activities
- Stations/Center Based Activities
- Incorporating Physical Exercise

## 2) Am I Interested? (1 of 5)

### **Inconsequential Competition**

- All focus on academics
- Friendly
- Examples
  - Vocabulary Games
  - Multiplication Games
  - Kahoot
  - Class Vote
  - Debate Model

### **Present Unusual Information**

- Begin with an unusual question or fact
- Begin with students researching and gaining unusual or little known information
- Invite guest speakers

# **Am I Interested? (2 of 5)**

**Teach Like a Champion 2.0:  
62 Techniques That Put Students on the Path to College**

**By: Doug Lemov**

# Am I Interested? (3 of 5)

## No Opt Out

**Teach Like a Champion YouTube video –  
No Opt Out**

[https://youtu.be/GD7\\_sfHfjQc](https://youtu.be/GD7_sfHfjQc)

- Used when students are unable or unwilling to answer
- Goal=to get student to the answer

# Am I Interested? (4 of 5)

## Wait Time

Teach Like a Champion YouTube video –  
Wait Time

<https://www.youtube.com/watch?v=zc2lzQ3FEpk>

- ✓ Delay a few seconds when asking Qs
- ✓ Goal= Increased # and quality of responses

# Am I Interested? (5 of 5)

## Cold Call

Teach Like a Champion YouTube video –  
Cold Call

<https://www.youtube.com/watch?v=ioLDgaA5Fqw>

- ✓ Checking for Understanding
- ✓ Creating a Culture of Engaged Accountability
- ✓ Pacing

# 3) Is This Important? (1 of 3)

## Application of Knowledge

### ✓ Without apology

- Assuming something will be boring
- Blaming content
- Apologies for students

### ✓ Provide choice

- Give designed options
- Students design own tasks
- Vary assessment methods

### ✓ Design

cognitively engaging tasks & be explicit.

Students need to know what you expect

# Is This Important? (2 of 2)

## Culturally Responsive Teaching

- Connect students' knowledge and skills to content knowledge
- Make high expectations the norm
- Coach and model students to read, write & Q
- Make taking academic risks safe

“May your choices reflect your hopes, not your fears.”

-Nelson Mandela

“Culturally Responsive Teaching” YouTube video -

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

# 4) Can I Do This? (1 of 3)

## Track progress over time

- The use of portfolios
- Writing to Learn Journals
- Interactive Notebooks
- Formative assessments
- Mid-quarter/mid-trimester student conferences

## Set personal goals

Assist students in:

- Setting goals
- Determining what to do to accomplish the goal/s
- Self-monitoring

# Can I Do This? (2 of 3)

## Self-Efficacy (Student )

### Student Self- Efficacy

- Teaching self-efficacy to Students
- Growth mindset v. fixed mindset
- Correlation between growth & confidence
- Self-reflection

# Can I Do This? (3 of 3)

## Self-Efficacy (Teacher)

Collective Teacher Self-Efficacy (CTE) is the collective belief of the staff of a school in their ability to positively affect students.

CTE has been found to be strongly, positively correlated with student achievement.

A school staff that believes it can collectively accomplish great things is vital for the health of a school and if they believe they can make a positive difference then they very likely will.

Mean Effect Size: 1.57

**Visible Learning vimeo video**

<https://vimeo.com/267382804>

# Tips for Planning for Engagement

- 1) Use the four guiding questions to plan lessons:
  - a) How do I feel?
  - b) Am I interested?
  - c) Is this important?
  - d) Can I do this?
- 2) Use student input to help plan
- 3) Rely on your PLC -- Our capacity is huge! Take advantage of all the expertise right next door!

# **Self-Reflection**

**Please reflect on the four guiding questions and the strategies we discussed today –  
One reflection, two post-its.**