

# Flipped Learning

Transforming the Learning Environment

# What is Flipped Learning?

A pedagogical approach in which direction instruction moves from the group learning space to the individual learning space, and the resulting group space is transformed into a dynamic, interactive learning environment where the educator guides students as they apply concepts and engage creativity in the subject matter.

Source: *Flipped Learning Network*

# What is Flipped Learning?



# Implications

Think of how often & the types of direct instruction that you provide in your content.

What are other ways you can provide that instruction OR does it make sense to do it in other ways?

# Flipped Learning vs. Flipped Classroom

- These terms are NOT interchangeable
- A Flipped Classroom can, but not necessarily, lead to Flipped Learning
- To engage in Flipped Learning, the 4 Pillars need to be incorporated in their practice

# 4 Pillars- *F.L.I.P.*

1. Flexible Environment
2. Learning Culture
3. Intentional Content
4. Professional Educator

# Flexible Environment

What do you think this means?

An environment that provides a variety of of learning modes. Flexible spaces where, in which students choose when and where to learn. Also, there is flexibility in student timeframes and assessment.

# Flexible Environment

Variety of Learning Modes....what does this mean in physical education?

Choosing “When and Where” to Learn...can you think of examples? Does this happen in your classroom?

Flexibility in assessing...is this possible?

# Learning Culture

Instruction is deliberately shifted to a learner (student)- centered approach where class time is spent exploring topics in greater depth as well as actively involved in knowledge construction.

# Intentional Content

Continually think about how to use the Flipped Learning Model to help students develop conceptual understanding.

Determining what needs to be taught and the materials students should explore on their own.

# Professional Educator

The Professional Educator role is more demanding in a Flipped Classroom than a traditional one b/c you have to continually observe, provide real time feedback and assess often.

For Flipped Learning to be effective, the educator has to constantly reflect, change and implement new ideas.

# Think for a moment

How much of your day to day content is teacher centered vs. student centered?

If student centered, how do you provide information to your students?

How much of that content can be flipped?

# How I Flip

Check out this short [screencast](#)

# Technology I Use

*Quicktime or Camtasia*- Screencasting Software

*Deskscribble*- Annotation Software

*Bamboo Tablet*- Annotating Tablet

*iMovie*- Video Editing Software

*Vimeo*- Video Storage

# What I have Flipped

Tinikling

Line Dance

PE 101 Lessons

Bear Fit Challenge

Jump Rope

# Resources

- <http://flippedinstitute.org/how-to-flip>
- <http://www.flippedlearning.org/site/default.aspx?PageID=1>
- <http://flippedlearning.org/domain/41>- research on flipped teaching
- <http://www.flippedlearning.org/domain/36>- good videos that showcase flipped learning