

Enhancing Learning
Through Collaboration Between
**Instructional &
Technologists
Faculty**

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PROLOGUE:

Once Upon a Time



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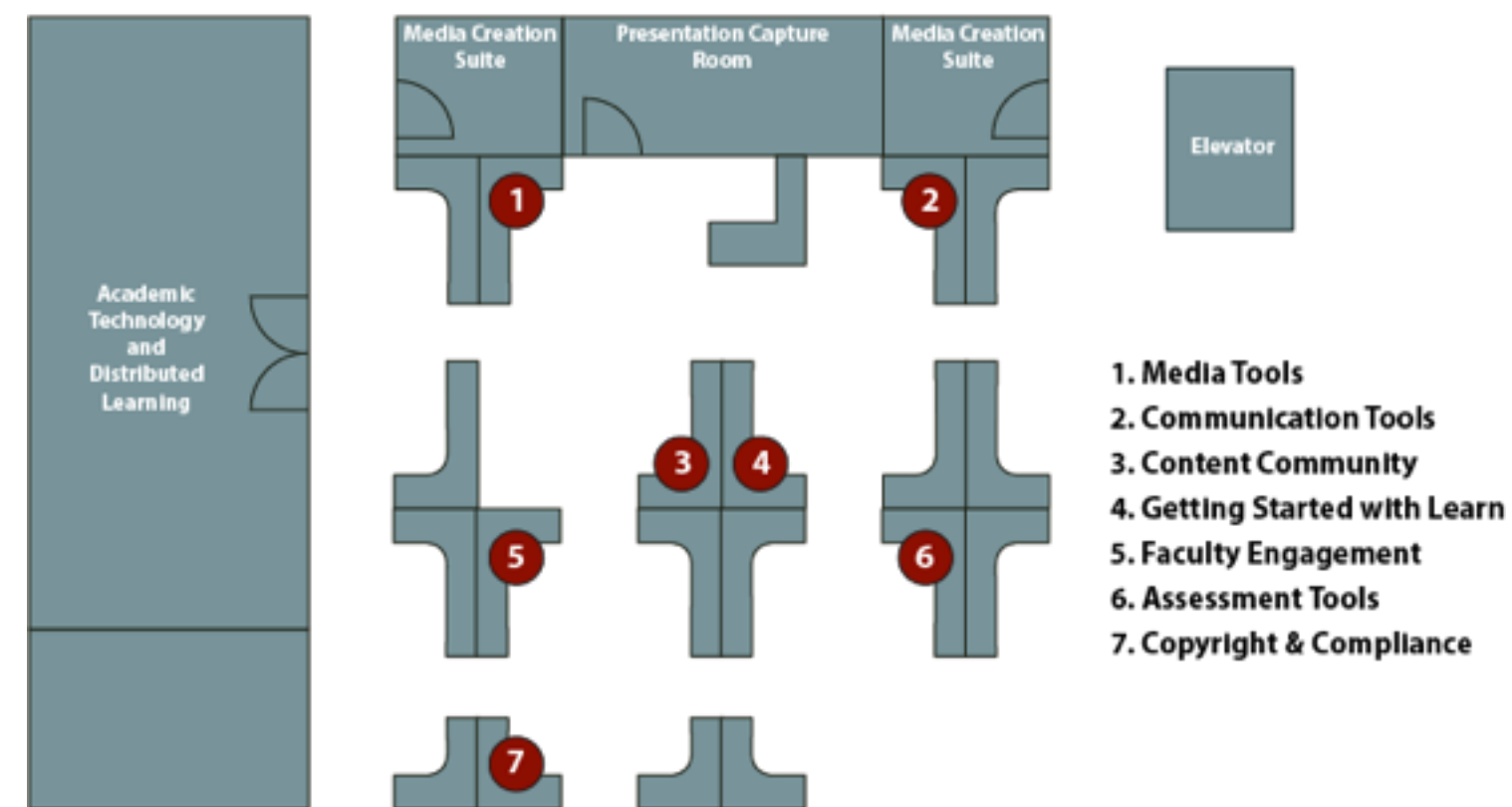
CHAPTER 1:

Finding the Right Temperature

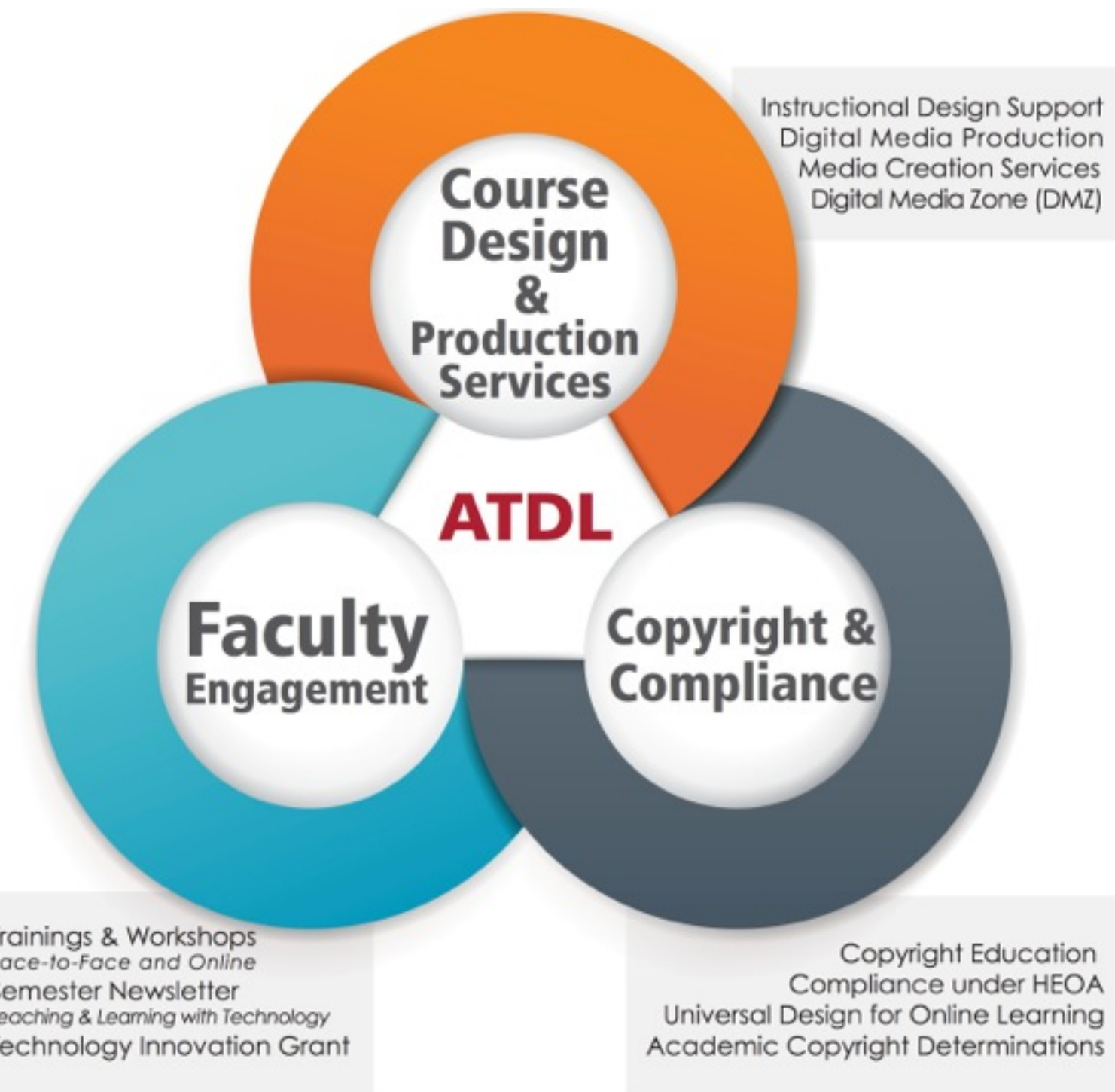


ATDL Marketing

Technology Resource Fair Participant Map



Teaching & Learning Forum



Technology Innovation Fund

Faculty as EdTech Consumer

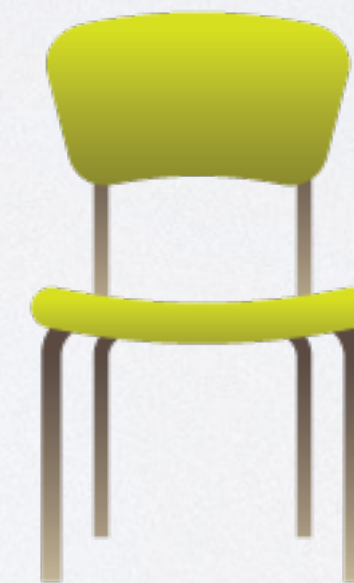
KEY TAKEAWAYS

1. Build internal brand awareness.
2. Find the early adopters.
3. Keep an open mind.
4. If you don't ask, you'll never know.



CHAPTER 2:

Be Flexible





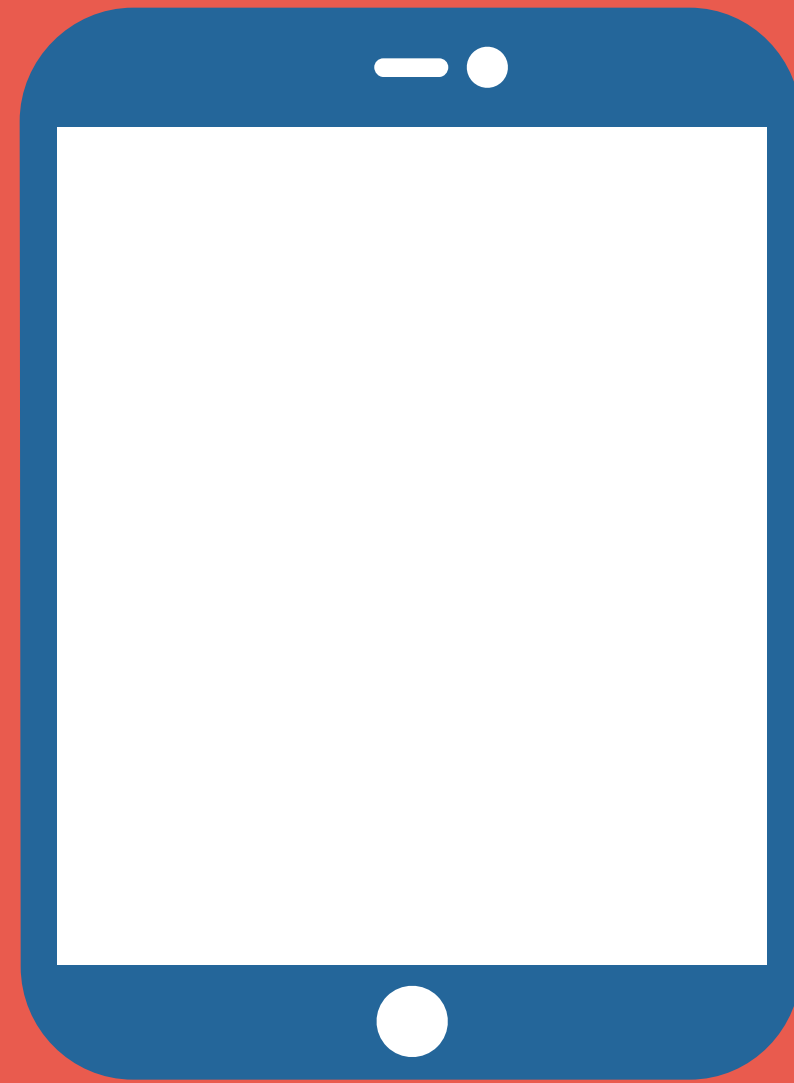
Needs Analysis



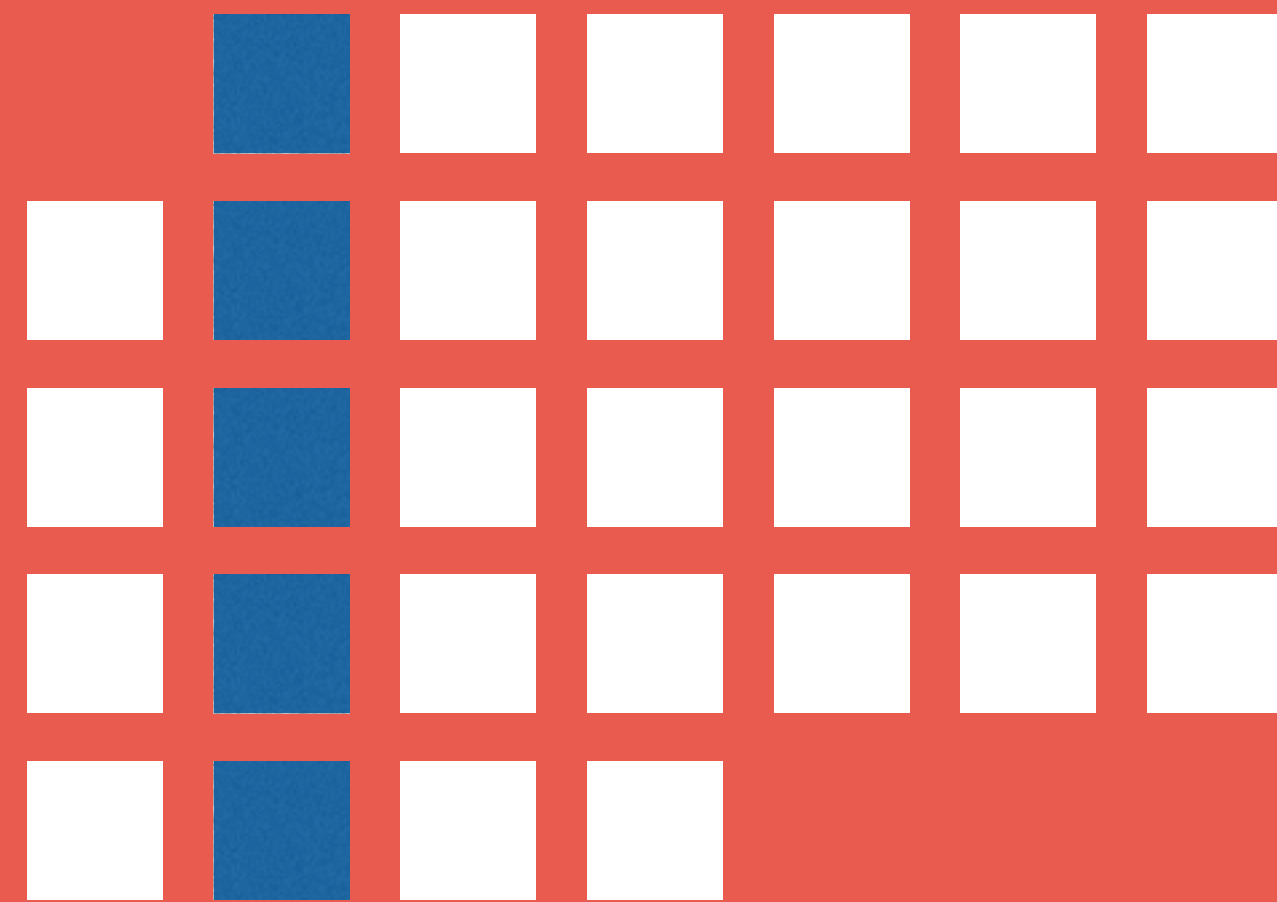
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Brought To the Table



iPads



Weekly
Assignments



Final
Project

Iterative Dialogue

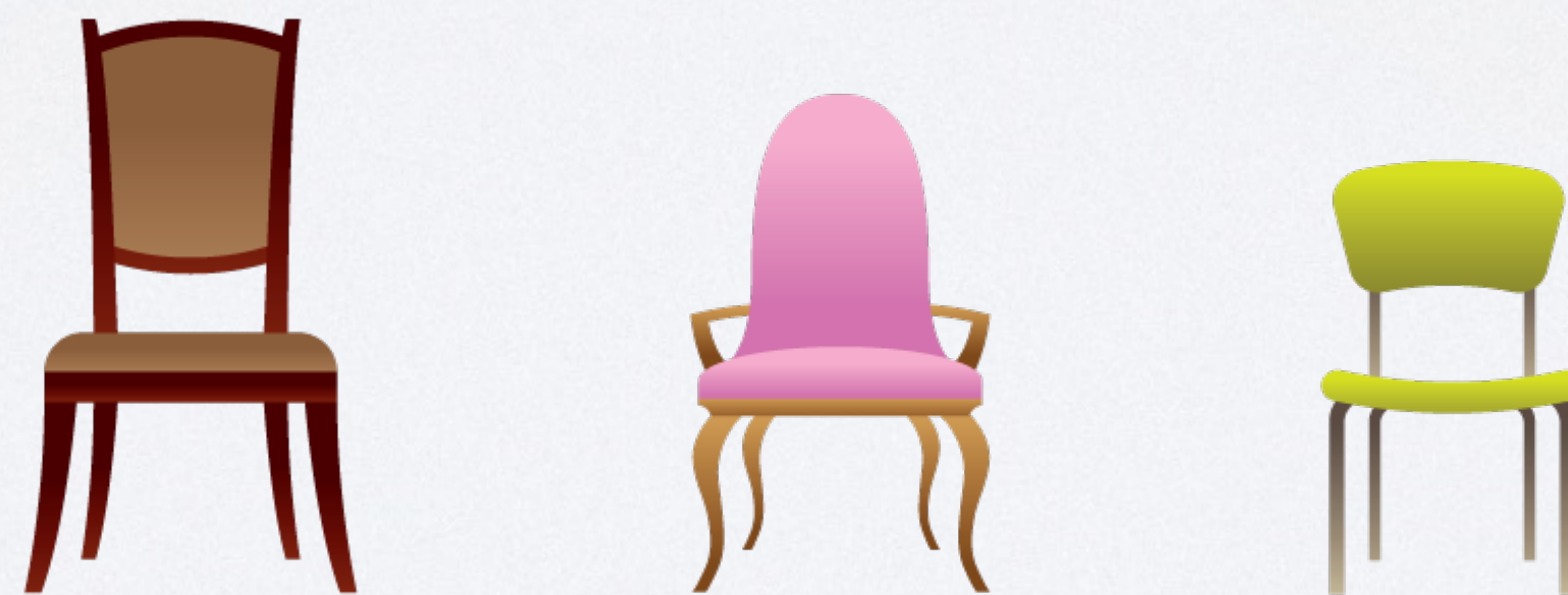


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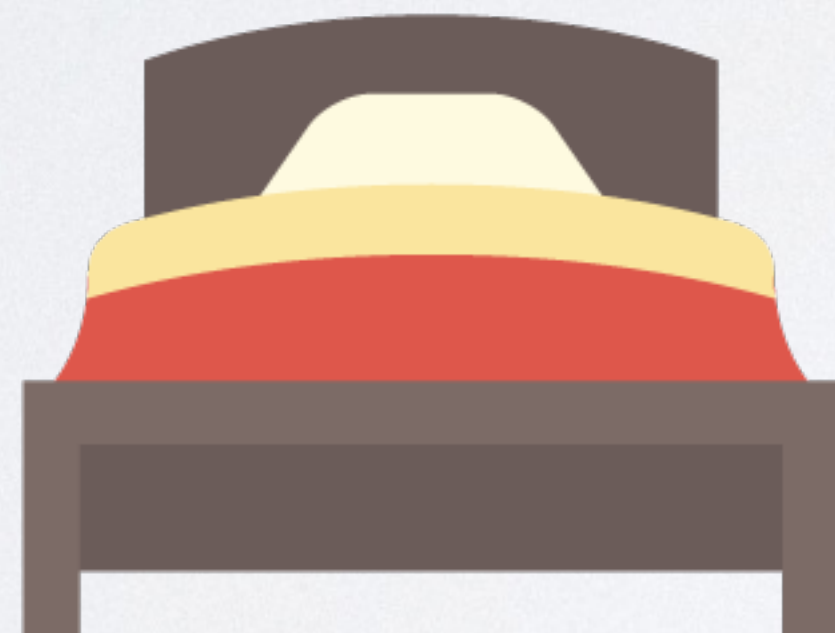
KEY TAKEAWAYS

1. Evaluate available technologies.
2. Be honest and build trust.
3. Determine pedagogical needs.



CHAPTER 3:

Bringing It Home



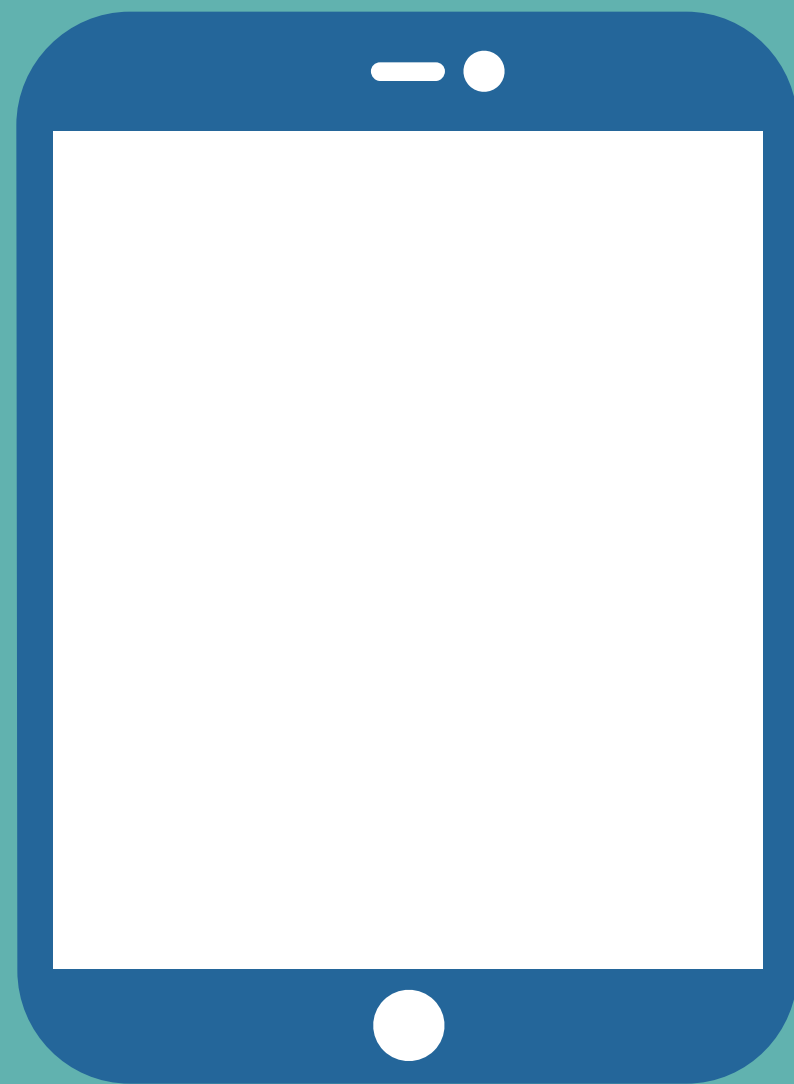


It's Not Brain Surgery!

The 3 Bears Approach



Technical Workshops



iPad
Training



Storehouse
Training



Photo/Video
Tips & Tricks

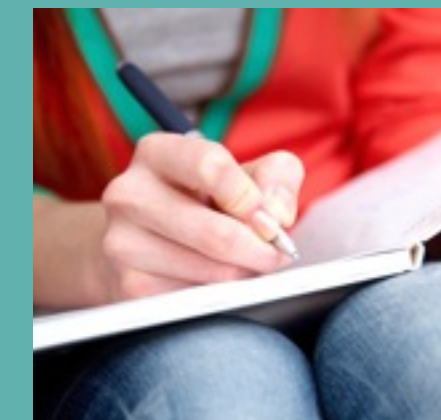


Use Outside Resources

Creative Workshops

THE SETUP
THE BODY
THE CONCLUSION

Components
of a Visual Story



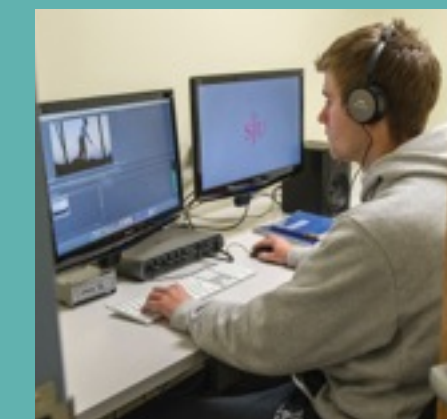
WRITER



PRODUCER



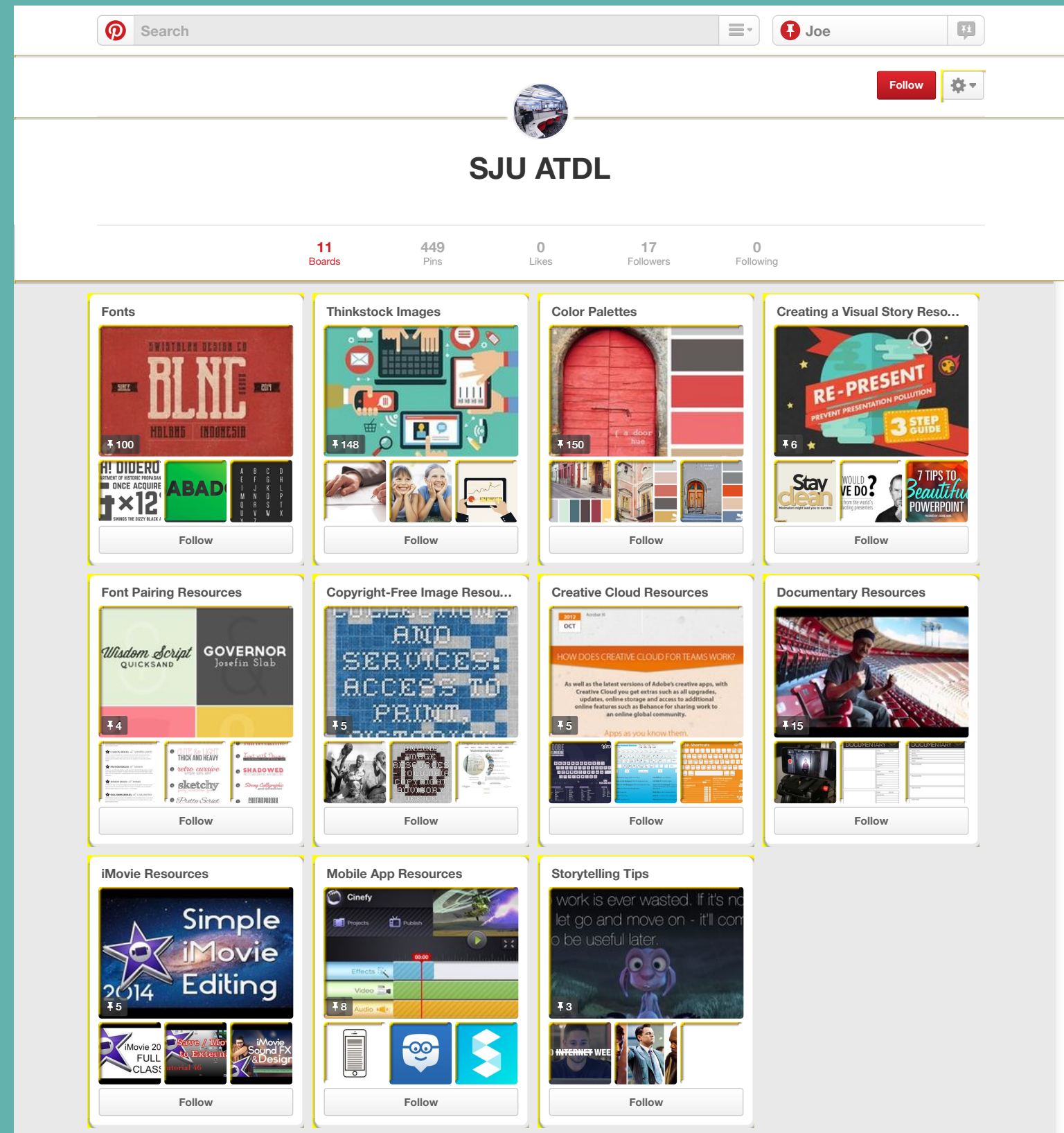
DIRECTOR



EDITOR

The Roles of
Video Production

Student Resources



SJU Students

Students in my behavioral neuroscience course (PSY 206) conducted a semester long research project on the effects of brain lesions on behavior.



High School Students

High School students followed and commented on the weekly posts. They also had an opportunity to visit on one of 3 trips to SJU.



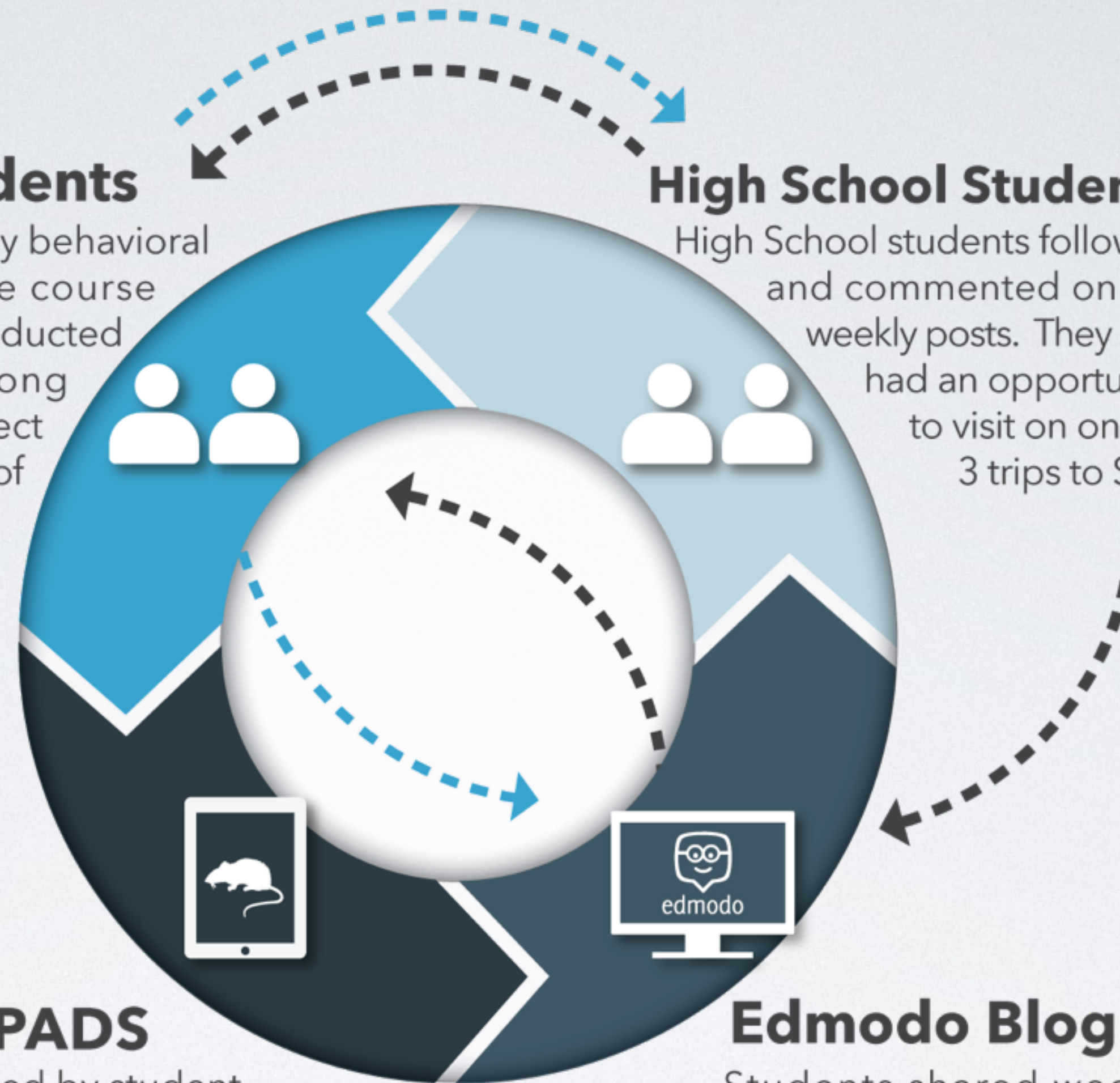
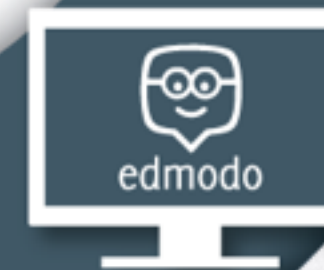
iPADS

iPads were used by student pairs to document their work using videos and photos.



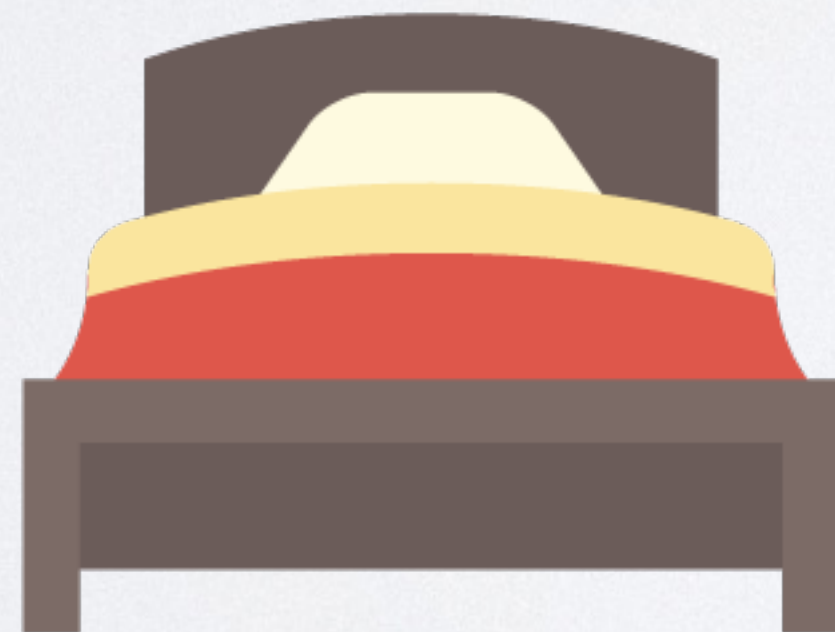
Edmodo Blog

Students shared weekly updates (blog posts) with local high school students via Edmodo.



KEY TAKEAWAYS

1. Provide a variety of resources.
2. Be confident and collaborative.
3. Use just the right amount and application of technology.
4. Iterate and improve continuously - BE GOLDBLOCKS!



EPILOGUE:

Happily Ever After



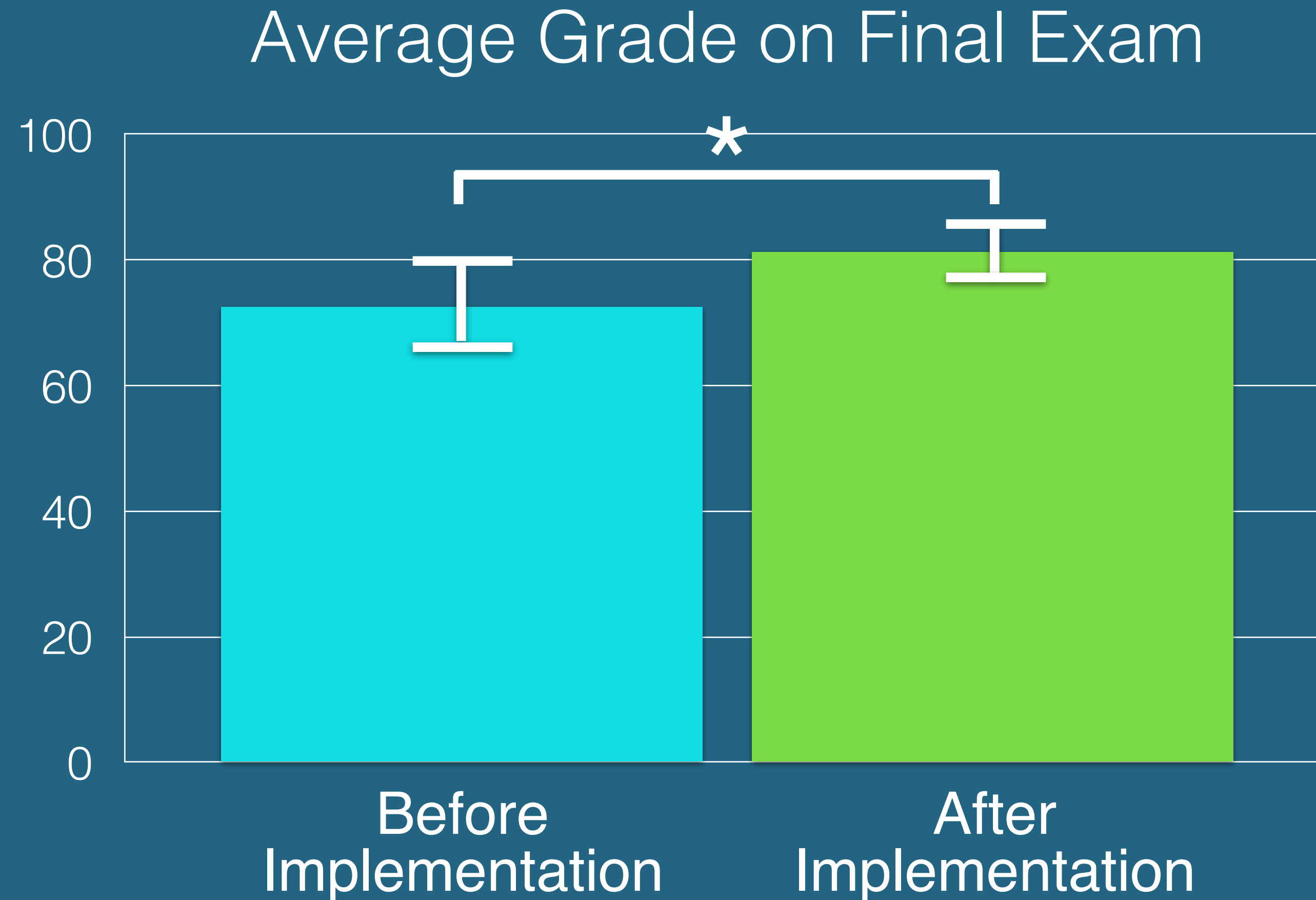
Student Work **Compilation**

LEARNING OUTCOMES

1. Attitude toward subject matter
2. Knowledge of course material
3. Perceptions of course-related skills



LEARNING OUTCOMES



Error bars: +/- 1 SE

12 Students in 2013

12 Students in 2014

$p = .008$

THE END

Acknowledgements

SJU Academic Technology Team

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