



The Consortium
Alberta Professional Learning Consortium

Game on!

Assessing Learning Through Play

August 19, 2026
9:00am

<https://tinyurl.com/APLCGameon>



Who am I?



Jess Oracheski

- Mom and Wife
- Current Classroom Teacher
- APLC Designer of Professional Learning

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Land Acknowledgement



In the spirit of reconciliation, we want to acknowledge that this gathering is taking place on traditional lands across the province of Alberta, home to many diverse First Nations, Métis and Inuit peoples.

We acknowledge that this land is a traditional meeting ground giving voice to its original peoples and the story of creation of this country in a way that history has forgotten.



Session Focus

Discover how board games can transform assessment into an engaging and meaningful learning experience. In this session, teachers will explore four ready-to-use board games designed for Grades 4–6 that allow students to demonstrate their understanding through gameplay and reflection rather than traditional tests. Participants will see how game-based assessment can reveal student thinking, increase engagement, and provide authentic evidence of learning while students have fun.



Plan for Today



1. The WHY
2. Introduce 4 ready-to-go board games for Gr.4-6 Science
3. HOW to make your own
4. Questions? Comments?



1. The WHY in playing games in the classroom



The WHY



1. Motivation
2. Mixing it up
3. Application of Information
4. BECAUSE THEY ARE KIDS

Option for Assessing Students?



Each Board Game I created and am sharing with you today comes with a reflection sheet.

You can use these board games purely for review of the material.

HOWEVER you could use this reflection sheet as an alternative to a test! It would give a great insight to their knowledge and understanding of the material!

2. FOUR Ready to Go Board Games for Gr.4-6 Science



Game #1: Gr.4 Earth Systems



- Designed to be used after students have learned about key concepts
- [Grade 4 Science Curriculum](#)

Game #2 : Gr.5 Energy



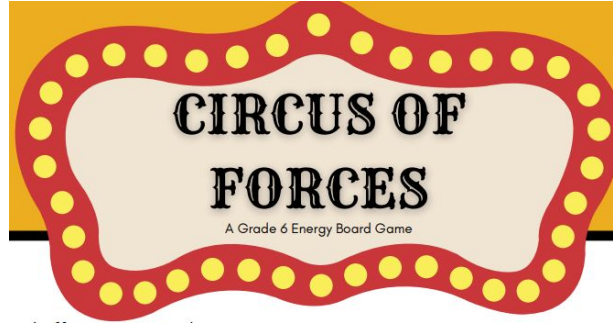
- Designed to be used after students have learned about key concepts
- [Grade 5 Science Curriculum](#)

Game #3 : Gr.6 Earth Systems



- Designed to be used after students have learned about key concepts
- [Grade 6 Science Curriculum](#)

Game #4 : Gr.6 Energy Systems



- Designed to be used after students have learned about key concepts
- [Grade 6 Science Curriculum](#)

3. How To Make Your Own



How



- There are SO MANY WAYS TO DO THIS!



CHAT GPT

"Please make a board game for Grade ____ Students. Make a clear winner at the end of the game. Design it for small groups, so I can have 6 copies of this game going at one time in the classroom. Students will learn and review the following concepts:

Keep prompting to get what you need.

My Chat GPT Conversations To Create Each Game

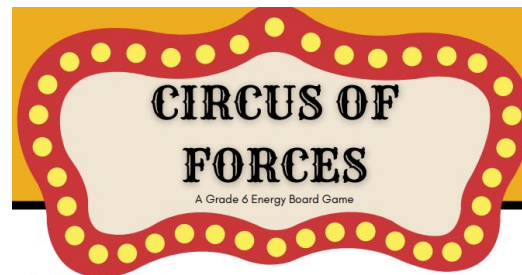
Supporting every educator
in every classroom



PLANET
POWERPLAY



FORCE
FRENZY



APLC Post Session Survey



Thank you for attending this session. To help us enhance the delivery of future sessions, we ask that you complete this short survey. **Your feedback is important and appreciated!**

Note: Your survey will be submitted anonymously.

Survey URL: <https://aplc.ca/survey/?id=15805>



Questions?

Please do not hesitate to contact me at

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