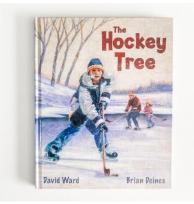
The Hockey Tree by David Ward The Story Book Day Lesson plan By Carolyn McLean EDCI 302 Instructor: Ana Pakenham



Language Arts

- Discuss and identify parts of a story, characters, theme, setting
- Have students write about if they were Owen and illustrate
- Have students write about a day when they played a sport

Grade Level Modifications

Primary- chart to identify parts of a story, sequence cards for the story

Intermediate-more in detail about parts of a story, character details-traits, relationships to others in the story, their actions

High School-essay work on parts of the story, write their own story in the same way as the Hockey Tree, but use a different sport.

Math

- Build a hockey team, use averages, goals and statistics
- Using a budget to have a hockey team they created
- Area-perimeter, circumference of a hockey rink

Grade Level Modifications

Primary- have students pick three teams, make a chart and tally up how many teachers/staff like a team. Use groups.

Intermediate-Budgeting to have a hockey team, bar graphs of their favourite team scoring

High School- Statistics of a make-believe team they created and how they would work together

Science

- Physics of hockey force, inertia, angles, etc.
- Types of trees- life cycle of trees, go outside for a walk and mark down the trees they seecharacteristics, leaf, bark etc.
- Weather patterns and climate change discussing how they impact outdoor hockey
- Bigger and smaller than a puck activity
- Sink and float of different hockey objects, glove, puck etc.

Grade Level Modifications

Primary- parts of a tree and how it grows, nature walk to see trees

Intermediate- project on the environmental impacts of trees, weather patterns project impacting outdoor hockey playing

High School- Physics of hockey, like momentum and energy transfer. Students can watch a clip of a real game footage to calculate the speed of players and pucks

Social Studies

- Significance of hockey in Canada- history of it- do a presentation
- Significance of Pond hockey -presentation
- Project about comparing how hockey is in Canada compared to other countries
- Research a famous Hockey Player- Bobby Hull, Wayne Gretzky, Mario Lemieux
- Project on Humboldt, Saskatchewan

Grade Level Modifications

Primary- mapping, where would be a good place for a local hockey rink, make a chart of how to become a hockey player, famous hockey player research project

High School-hold a debate about issues in hockey, a paper about history of hockey, a player, or Humboldt, Saskatchewan

Art

- Draw a picture of what they think a Hockey Tree would look like
- Make a scene from the book using clay, and/or natural material
- Diorama of a hockey game on the lake
- Make your own tree pucks (during winter)
- Use a Ted Harrison project and take a photograph from the story for students to paint

Grade Level Modifications

Primary- drawing of a hockey tree, scene from the story

Intermediate- diorama of pond hockey, poster work

High School-Ted Harrison project, make your own Hockey Tree (art installation)-could be realistic or abstract

Physical Education

- Teach skills of hockey, passing, shooting, teamwork.
- Play floor hockey
- Create an obstacle course using hockey skills
- skating

Grade Level Modifications

Primary-hockey skills, nature walk

Intermediate-hockey game, obstacle course skills, skills stations

High School-hockey game, advanced skills