NORTH LAKELAND DISCOVERY CENTER

Ashley Shogren | Bobcat Conference Room Klair Hanson | Teal Classroom Savanna Klinger | Water/Field Office Carlie Mellang | Tadpole Classroom



Research, Project Description, Site Plan, Concept Statement & Moodboard

SHARED MATERIALS & FURNITURE PALETTE 2

BOBCAT MEETING ROOM

Zoned Floor Plan, FF&E, Rendered Floor Plans, **Reflected Ceiling Plan, Rendered Views**

Zoned Floor Plan, FF&E, Rendered Floor Plans, **Reflected Ceiling Plan, Rendered Views**

Zoned Floor Plan, FF&E, Rendered Floor Plans, **Reflected Ceiling Plan, Rendered Views**

TADPOLE CLASSROOM

Zoned Floor Plan, FF&E, Rendered Floor Plans, **Reflected Ceiling Plan, Rendered Views**



TABLE OF CONTENTS

PROJECT OVERVIEW

TEAL CLASSROOM

WATER OFFICE

ENVIRONMENTAL-BASED EDUCATION





HOW IT WORKS:

Experimental

Learning through hiking, nature walks, camping, fishing, canoeing etc.

Educational

Learning information based on biology, ecology, and geography

Real World

- Seeing others make a difference and doing good can help motivate and encourage lifelong learning
- Allows individuals to explore environmental issues, and engage in problem solving



RESEARCH

3

BENEFITS:

Skills

Problem solving, critical thinking, decisionmaking skills, promotes creativity, teamwork, skills to make informed and responsible decisions, enhancing science education, improve academic performance, social skills - listening, creative activities - art, increases imagination

Health

Reduced crime and aggression, reduced antisocial behavior, reduced symptoms of ADHD in children, improved psychological well-being, building confidence and efficacy, reducing risk taking behavior and promoting safe practice, reduces childhood obesity and the effects of asthma, link between the physical activity of 12-year-olds and their bone mineral density when they reach their early twenties

World

"Think globally, by acting locally", STEM careers, awareness of environmental issues, instills respect, admiration and care for the world, teaching children the importance of preserving our natural resources, connecting with nature

The North Lakeland Discovery Center is a nature-based education center. It is located in Northern Wisconsin. Their purpose is to connect the community with natural resources.

PROJECT GOALS:

- Create a more functional and usable space
- Add storage and seating
- Make the space more aesthetically pleasing
- Encourage learning about nature
- Design for all needs of the learning center
- Cater to the end users including staff, students, children, adult groups and public visitors



PROJECT DESCRIPTION





GATEWAY

wonder - revitalize - belong

Our design seeks to provide a gateway between the individual and to the environment, encouraging a sense of stewardship and appreciation for the **unique beauty of the Northwoods**. This will be accomplished by incorporating **interacting learning materials** and elements from the surrounding lands to create a long lasting relationship between the user and the environment.



CONCEPT







SHARED MATERIAL AND FURNITURE PALETTE







EXISTING PHOTOS – BOBCAT MEETING ROOM





SEATING

HOSPITALITY

BEDS

WALL DISPLAY























BOBCAT MEETING ROOM - REFLECTED CEILING PLAN

ACOUSTIC BEAMS

HANGING PENDANT

RECESSED CAN



BOBCAT MEETING ROOM – SEATING AND BEDS



BOBCAT MEETING ROOM – HOSPITALITY AND WALL DISPLAY



BOBCAT MEETING ROOM – SEATING AND WALL DISPLAY





EXISTING PHOTOS – TEAL CLASSROOM

TEAL CLASSROOM – ZONE FLOOR PLAN

18





LEARNING DISPLAY

SEATING

LOUNGE

STORAGE

TEAL CLASSROOM – FLOOR PLAN AND FF&E



















TEAL CLASSROOM – REFLECTED CEILING PLAN 20

RECESSED CAN





TEAL CLASSROOM – LOUNGE



22 TEAL CLASSROOM – LEARNING DISPLAYS



TEAL CLASSROOM – TABLES & CABINETRY













BIRDWATCHING/ WARMING AREA

BUILT-IN SEATING

STORAGE

DISPLAY





WATER OFFICE – FLOOR PLAN AND FF AND E











WATER OFFICE – REFLECTED CEILING PLAN

ACOUSTIC BEAMS

HANGING PENDANT

RECESSED CAN



WATER OFFICE – BIRDWATCHING/ WARMING AREA













CLASSROOM

EXISTING PHOTOS – TADPOLE CLASSROOM









TADPOLE – ZONE FLOOR PLAN

34

SEATING

STORAGE

LOUNGE

LEARNING DISPLAY







TADPOLE – FLOOR PLAN AND FF AND E











TADPOLE – REFLECTED CEILING PLAN

36

ARCHITECTURAL BEAMS

RECESSED CAN

SKY LIGHT



TADPOLE – SEATING





TADPOLE – LOUNGE AND STORAGE





TADPOLE – LEARNING DISPLAY

