

# Kindergarten Project Topics

## Project 1 - The Magic Treehouse On-boarding Project

Join us on epic journeys though time and place with Jack and Annie  
Building Time Machines and Establishing Routines

## Project 2 - Digging for Dinosaurs Project

Grab your Brushes, Chisels, and Hard Hats for a Time-Traveling Exploration of Excavation,  
Plate Tectonics, and Pangea

## Project 3 - The Knights and Castles Project

Catapults, Portcullises, and Castles - Engineering our  
Way Through the Feudal System

## Project 4 - The Egyptian Mysteries Project

Gold, Mummies, and Mysteries - Investigating the Great Pyramids,  
Nile River, and Ancient Civilizations

## Project 5 - The Pirate Project

Arrgh Maties! Hoist the Sails and Hold on Tight as We Chart the Seas  
and Explore the Seven Continents

## Project 6 - The Ninja Project

Using Our Senses to Become One With Nature and Discover the  
Wonders of the Japanese Culture

## Project 7 - The Historical Heroes Project

Honest Abe, a Changemaker Leading Our Nation to Freedom and Equality

## Project 8 - The Amazon Project

Swing Through the Rainforest Layers to Discover the Importance of the Ecosystems and  
Flora and Fauna

## Project 9 - The Ice Age Project

Grab Your Icepicks and Snowshoes to Explore Glaciers, Sabertooth Tigers, Woolly  
Mammoths, and Neanderthals

## Project 10 - The Midnight on the Moon Project

Grab Your Spacesuit and Buckle-up for an Intergalactic Adventure to the Moon

# First Grade Project Topics

## Project 1 - The Magic Treehouse On-boarding Project

Join us on epic journeys through time and place with Jack and Annie  
Building Time Machines and Establishing Routines

## Project 2 - The Longboat Project

Diving Deep into the Ocean to Explore its Layers,  
the Mariana Trench, and Bioluminescent Plants and Animals

## Project 3 - The Crystals, Gems, and Geodes Project

From Diamonds to Elephants - Discovering the Precious Resources, Diverse  
Cultures, Tribes, and Topography of the African Continent

## Project 4 - The Pompeii Project

Soar Above the Earth's Surface to Investigate Natural Disasters,  
From San Francisco's Earthquakes to Pompeii's Mount Vesuvius

## Project 5 - The Panda Project

What's Black and White and Fuzzy All Over? Grab Your Conical Hat as We  
Explore the Culture, Geography, Animals, and Great Wonders of China

## Project 6 - The Historical Heroes Project

Discovering the Man Behind The Birth of a Nation - George Washington

## Project 7 - The Walkabout Down Under Project

Listen for the Didgeridoos, Watch Out for the Kangaroos, Jump in Our Jeep  
as We Explore the Great Continent of Australia

## Project 8 - The Structures and Bridges Project

From the Burj Khalifa to the Golden Gate Bridge Let's Survey the Globe and  
Marvel at Man's Greatest Feats of Engineering

## Project 9 - The Milky Way Project

3..2..1..Blast Off, as We Unlock the Great Mysteries of Our Solar System  
and Explore the Lifecycle of a Star

# 2nd Grade Project Topics

## Project 1 - The Magic Treehouse On-boarding Project

Join us on epic journeys through time and place with Jack and Annie  
Building Time Machines and Establishing Routines

## Project 2 - The Unusual Animals Project

A Philosophical Look at the Idea of "Beauty" and the World's Most  
Unique and Unusual Animals

## Project 3 - The World's Fair Project

Come One Come All to a Majestic International Exhibition of Innovation  
and Invention at the World's Fair

## Project 4 - The Tech and Digital Research Project

Exploring Aspects of Technology From Hardware to Software,  
Coding, Data Analysis, and Digital Presentations

## Project 5 - The National Parks Project

From the Depths of the Grand Canyon to the Height of a Geyser -  
Exploring the History, Geology, and Beauty of our National Parks

## Project 6 - The Scientific Revolution Project

Poof, Splash, Kaboom! From Tools to the Scientific Method  
We Will hypothesize and Investigate The Nature of Science

## Project 7 - The Awakening Project

Leonardo DaVinci and the Renaissance

## Project 8 - The Lady Liberty Project

Exploring Our Amazingly Diverse Nation, From The Journey Through  
Ellis Island to Florida's Cuban Migration

# 3rd Grade Project Topics

## Project 1 - Wizarding World of Harry Potter

Let the House Games Begin - PBL On-Boarding and the Lenses of Learning  
(Building Our Classroom Culture and Community)

## Project 2 - The Extreme Migrations Project

Flip, Fly, and Race Through Land, Sea, and Air to Experience  
Extraordinary Animal Migrations  
(Global Awareness and Environmental Adaptations)

## Project 3 - The Ancient Explorers Project

Simple Machines, Inventions, and Global Connections Along the Silk Road  
(Needs vs. Wants and Global Networking)

## Project 4 - The Edible Chemistry Project

Challenging Our Palates and Senses Through Food Chemistry and the  
Exploration of the Indian Spice Trade  
(Food Cultivation, Preservation, and Cultural Importance)

## Project 5 - The Language of Music Project

A Study of Light, Sound, and Culture Through Orchestras Around the World  
(Music as a Universal Language, The Importance of Art,  
Light, Sound, Electricity)

## Project 6 - The Uniting Nations Project

Lead, Direct, and Reflect for Global Peace - An In-depth Study of Global Governments and the  
United Nations

(Global Governments, Leadership Qualities, Peacemakers, Community Building)

## Project 7 - The Environmental Changemakers Project

Students Will Embrace Their Power to Make a Positive Change Through Researching Global  
Flora and Fauna and Environmental Needs

(Caring for and Changing our Natural and Human Environment)

## Project 8 - The Mission Colonization Project

Students Will Look at All Aspects of a Community From Leadership  
to Architecture to Design a Habitat That is Out of This World

(Culminating Project Connecting all Previous Projects - Developing a Space Colony - Needs,  
Wants, Food, Government, Community, Changemaking, Music, Communication, Light and  
Electricity)

# 4th Grade Project Topics

## Project 1 - Wizarding World of Harry Potter

Let the House Games Begin - PBL On-Boarding and the Lenses of Learning

## Project 2 - The Unearthing of Classical Civilizations Project

Digging Deep into Ancient Greece

## Project 3 - The Fountain of Youth Project

Land Ho!! An Exploration of Florida's First Settlement Through Contrasting Perspectives

## Project 4 - The Lightbulb Moments Project

Exploring American Inventors, World Changing Ideas, Electricity, and Magnetism

## Project 5 - The Freedom and Equality Project

An Exploration of History from the Civil War to Civil Rights

## Project 6 - The Everglades and Tribal Cultures Project

Exploring the United States Largest Subtropical Wilderness Through Alligators, Sawgrass, and the Water Cycle  
Embracing Florida's Tribal Cultures, the Seminole and Miccosukee Tribes

## Project 7 - The Animation Project

A Deep Look at the Creativity and Business of Walt Disney - Physics, Entrepreneurship, and Animation

## Project 8 - The Extreme Weather Project

Crash, Flash, Boom!! Earthquakes, Volcanoes, Hurricanes, and More

# 5th Grade Project Topics

## Project 1 - Wizarding World of Harry Potter

Let the House Games Begin - PBL On-Boarding and the Lenses of Learning

## Project 2 - The Ancient Wonders Project

Investigating the Ancient Wonders of the World

## Project 3 - The Pre-Columbian Tribal Roots Project

Exploring the Innovations & Rich Cultures of American Civilizations

## Project 4 - The Entrepreneur Project

Tap into Your Passion, Explore Design Thinking, and Identify the Market Need for Your Inventive Good or Service

## Project 5 - The Great Quest Project

Technology, Trade, and Disease, Exploration to the Americas

## Project 6 - The Colonies Project

Overcoming Great Odds - Surviving and Thriving in the New World

## Project 7 - The Checks and Balances Project

All Rise!! Exploring the Branches of the US Government, With a Deep Dive into the Supreme Court

## Project 8 - The Manifest Destiny Project

"There's gold in them thar hills" Exploring the Westward Movement Through the Epic Adventures of Lewis, Clark, and Sacagawea

# 6th Grade Project Topics

## Project 1 - Wizarding World of Harry Potter

Let the House Games Begin - PBL On-Boarding and the Lenses of Learning

## Project 2 - The Algorithm of Travel Project

Use Geo-spacial Tools, Aerial Photography, and Satellite Imagery to Explore, Graph, and Map Our Perfect Road Trip

## Project 3 - The Sacred Architect Project

Researching the Historiography and Spread of Religions Around the World and how They Influence Their Unique Architecture

## Project 4 - The Cyber Forensics Project

Slap on Your Gloves and Grab a Microscope to Solve Crimes Using Algorithms, DNA, and Deductive Reasoning

## Project 5 - The Human Biome Project

Unlocking the Mysteries of the Human Body, the Mind, and the Future of Human Kind

## Project 6 - The Ancient Civilizations Project

Take an Extraordinary Journey Through Time and Place Discovering the Rise, Fall, and Migration of Ancient Civilizations