

Math Board Game Project Ideas High School

List of Math Board Game Project Ideas High School:

Category 1: Number Fun! (Games about Adding, Taking Away, Multiplying, and Dividing)

1. **Adding Fun Island:** Use dice. Add the numbers. Move across bridges to find the treasure!
2. **Taking Away Space Race:** Take away numbers to get rocket fuel. Race in space and win!
3. **Multiplying Maze Fun:** Know your times tables to get through the maze. Find your way out!
4. **Dividing Desert Run:** Divide numbers to get water. Run fast across the desert to win!
5. **Fraction Party Fun:** Match parts of things to make whole party treats. Win the party!
6. **Decimal Diamond Dig:** Add numbers with dots to dig for shiny diamonds in the rocks.
7. **Percentage Pizza Party:** Find parts of pizzas to give to people who are hungry.
8. **Integer Ice Hop:** Hop on ice pieces that are plus and minus numbers. Solve problems to hop.
9. **Operation Ocean Trip:** Use add, take away, multiply, and divide to go around the ocean.
10. **Number Line Ninja Fight:** Jump on the number line. Solve problems to beat the other ninja.
11. **Times Table Tower Climb:** Say your times tables fast to climb up the tall number tower.
12. **Divide and Take Over Game:** Split up your toy soldiers to take over lands on the game map.
13. **Add to a Million Race:** Add numbers fast. Be the first to get to one million!
14. **Taking Away Boat Search:** Take away numbers to move your boat. Find hidden treasures!
15. **Multiply Monster Match:** Multiply numbers to find pairs of monsters that are the same.
16. **Divide Derby Race:** Solve divide problems fast to win the number race!
17. **Fraction Flower Garden:** Plant part-flowers in the right spots to make a pretty garden.
18. **Decimal Dolphin Dive:** Go deep in the water. Add numbers with dots to find pearls. Win!
19. **Percentage Pirate Loot:** Find parts of the pirate gold to share with everyone fairly.
20. **Integer Island Escape:** Use plus and minus numbers to get away from the number island.
21. **Operation Olympus Game:** Use all kinds of math to beat the hard games on Mount Olympus.
22. **Number Line Trip Game:** Go on a trip on the number line. Solve math to get there.
23. **Times Table Train Ride:** Say times tables to keep your train moving on the tracks.

24. **Divide and Be King Game:** Split things up smartly to be the ruler of the math land.
25. **Adding Ants Trip:** Help ants get to their home by adding numbers on paths. Be quick!
26. **Taking Away Squirrel Game:** Help squirrels find nuts by taking away numbers on tree branches.
27. **Multiply Monkey Fun:** Monkeys are making bananas. Solve problems to give them food.
28. **Divide Duck Run:** Ducks are running on the river. Divide numbers to help them get to the pond.
29. **Fraction Farm Fun:** Match parts of the farm to get crops and win the farm game.
30. **Decimal Dino Dig:** Dig for dino bones by adding numbers with dots. Find old bones!
31. **Percentage Pet Show:** Find parts to give awards to pets in the fun pet show.
32. **Integer Lizard Island:** Lizards jump on plus and minus number islands. Solve to get to the beach.
33. **Operation Owl Smart Game:** Be smarter than owls using math. Solve puzzles to win in the forest.
34. **Number Line Bird Song:** A bird sings on the number line. Solve problems to finish the song.
35. **Times Table Tiger Walk:** Tigers walk in the jungle. Say times tables to get to the river first.
36. **Divide and Grow City:** Grow a math city by dividing things and making buildings.
37. **Adding Space Travel:** Space people travel in space. Add numbers to get to the moon base.
38. **Taking Away Boat Trip:** Sailors travel on the sea. Take away numbers to get to an island far away.
39. **Multiply Magic Mystery:** A magic show with mystery. Multiply numbers to see magic tricks.
40. **Divide Detective Game:** Be a detective and find clues by dividing numbers to solve a mystery.

Category 2: Algebra Super Stars! (Games about Letters and Hidden Numbers)

41. **Equation Train Ride:** Solve math sentences to get your train across algebra land.
42. **Variable Boat Trip Game:** Travel and find hidden letters to unlock treasure in algebra.
43. **Inequality Island Hop:** Hop between islands by solving math problems. Find the safe way.
44. **Function Forest Find:** Find pairs of matching math rules to go through the magic forest.
45. **Expression Explore Trip:** Look at math phrases and make them simpler to finish the trip.
46. **Solve for 'X' Music Toy:** Find 'x' in math sentences to play songs on a toy xylophone.
47. **Algebra Alley Fun:** Have fun in algebra alley. Solve problems to win the alley race.
48. **Polynomial Path Game:** Find the right path by solving hard math problems with letters.

49. **Linear Line Maze:** Go through a maze made of straight lines by solving line math problems.
50. **Quadratic Fun Challenge:** A fun challenge. Solve hard math problems to open a treasure box.
51. **System Solution Race:** A speed race. Solve groups of math sentences fast to win the race.
52. **Factorization Fort Game:** Fight in a fort by breaking down math phrases and taking over areas.
53. **Graphing Garden Grow:** Grow a garden by drawing lines and dots from math sentences.
54. **Formula Fun Place:** A fun place with games. Use math rules to make toys and win prizes.
55. **Ratio Race Track:** Race on a track by solving math problems about comparing numbers.
56. **Proportion Pirate Game:** Pirates are finding treasure using math. Solve problems to find the map.
57. **Slope Slider Fun:** Fun with sliders. Find how lines are slanted to open mystery boxes.
58. **Intercept Game:** A game to stop planes. Find points on lines to stop bad planes.
59. **Domain Protect Game:** Protect your area by knowing what numbers are allowed in math rules.
60. **Range Race Game:** A car race. Know what numbers come out of math rules to win.
61. **Function Farm Fun Again:** Farm fun again. Match math rules to get crops in the algebra farm.
62. **Equation Escape Room:** A room to escape. Solve math sentences fast to get out of the room.
63. **Variable Town Visit:** Visit a town of letters. Solve problems to become a town hero.
64. **Inequality Ice Cream Shop:** Get yummy ice cream by solving math problems about not being equal.
65. **Function Flower Power:** Grow strong math flowers by matching math rules in a flower game.
66. **Expression Eagle Eye:** A challenge to see well. Make math phrases simple to find hidden things fast.
67. **Solve for 'Y' Boat Race:** A boat race. Find 'y' in math sentences to steer your boat faster.
68. **Algebra Apple Place:** A place with apples. Solve algebra problems to get yummy apples.
69. **Polynomial Panda Path:** Guide a panda to bamboo by solving math problems with letters.
70. **Linear Line Light:** A light for ships. Use straight lines to guide ships safely at night.
71. **Quadratic Queen's Crown:** A queen's crown challenge. Solve hard math to win crown jewels.
72. **System Solution Space Place:** A space station game. Solve groups of math to park your spaceship.
73. **Factorization Fairy Game:** Help fairies fly across a garden by breaking down math phrases.
74. **Graphing Space Guide:** Guide spaceships through space by drawing lines and dots from math.

75. **Formula Frog Fun:** Help frogs jump on leaves by using math rules in a pond game.
76. **Ratio Robot Race:** Make your robot race faster by solving math problems about comparing numbers.
77. **Proportion Magic Drink Shop:** Make magic drinks right by using math to mix things in the shop.
78. **Slope Squirrel Slide:** Find how slanted slides are for squirrels to slide down trees.
79. **Intercept Lizard Stop:** Stop sneaky lizards by finding points on lines in a game.
80. **Domain Dino Dig:** Dig for dino bones by knowing what numbers are allowed in math rules.

Category 3: Geometry Greats! (Games about Shapes and Space)

81. **Shape City Buildings:** Build city views with shapes and find out how big they are.
82. **Angle Builder Game:** Be a builder. Use corners to make buildings and bridges.
83. **Area Ace Game Place:** Be an ace at finding how much space shapes take up to win.
84. **Volume Boat Trip Game:** Travel and find out how much space things take up on a boat trip.
85. **Perimeter Pirate Way:** Find the distance around shapes to go on a pirate treasure way.
86. **Triangle Treasure Find:** Find triangles to open a treasure box in a triangle game.
87. **Circle Fun Challenge:** Solve problems about circles to do cool circus tricks.
88. **Square Team Game:** Team up to make squares to get points in a square game.
89. **Rectangle Race Game:** Race by putting rectangles in order in a shape race.
90. **Polygon Park Game:** Find shapes with many sides to go through a park path.
91. **3D Shape Space Place:** Build a space place in 3D using shapes that are not flat.
92. **Symmetry Spider Web:** Make same-looking patterns on both sides on a spider web board.
93. **Transformation Tile Game:** Change tiles to match them in a shape dance game.
94. **Same Shape Castle Game:** Show shapes are the same to take over parts of a castle.
95. **Similar Ship Sail:** Use shapes that look alike to sail ships on a shape sea.
96. **Pythagorean Path Game:** Use a math rule to solve a shape path puzzle game.
97. **Coordinate Plane Trip:** Travel on a grid. Draw dots to go on a grid trip.
98. **Shape Gem Game:** Get shape gems by knowing what they are like.
99. **Solid Shape Sort Trip:** Go on a trip to sort shapes that are not flat in a shape trip.
100. **Angle Ant Game:** Help ants get to sugar using corners in an ant game.
101. **Area Gator Alley:** Find areas fast to cross a place with pretend alligators.
102. **Volume Volcano Game:** Find volumes to get away from a pretend volcano that is erupting.
103. **Perimeter Penguin Show:** Find distances around shapes to guide penguins in a show path.
104. **Triangle Train Game:** Put triangles together to make train tracks for a shape train.
105. **Circle City Center:** Make a city center with circles using circle math ideas.
106. **Square Squirrel Place:** Make a safe square place for squirrels using shapes.
107. **Rectangle River Game:** Put rectangles in order to go through a river that is fast.

108. **Polygon Puzzle Place:** Solve puzzles with shapes that have many sides to open rooms.
109. **3D Shape Boat Search:** Find 3D shapes in a deep sea boat game.
110. **Symmetry Swan Game:** Make swans swim in ways that look the same on both sides in a pond.
111. **Transformation Turtle Game:** Change shapes to help turtles walk across a beach.
112. **Same Shape Throwing Game:** Throw same shapes to break down castle walls.
113. **Similar Seahorse Sail:** Use shapes that look alike to race seahorses in the sea.
114. **Pythagorean Penguin Puzzle:** Use a math rule for a penguin ice puzzle.
115. **Coordinate Plane Comet Game:** Catch pretend comets by drawing dots on a grid.
116. **Shape Giraffe Game:** A giraffe gets shape gems by knowing what they are.
117. **Solid Shape Seal Show:** Seals do tricks with shapes that are not flat in a shape show.
118. **Angle Plane Game:** Use corners to fly a pretend plane in a corner shape game.
119. **Area Art Trip:** Make art using shapes and find out how much space they take up.
120. **Volume Viking Boat Trip:** Find volumes to travel on a Viking pretend boat trip.

Category 4: Chance Champions! (Games about Guessing and Luck)

121. **Chance Path Game:** Guess chances to find the right path in a game.
122. **Chance Fun Fair Games:** Play games at a fair that are about chance. Know chance to win prizes.
123. **Guess Pirate Treasure:** Guess chances to find a hidden pirate treasure box.
124. **Statistics Star Survey:** Do surveys and use numbers to be a star at numbers.
125. **Data Detective Game:** Use numbers to guess answers in a detective game.
126. **Likelihood Ladder Game:** Climb a ladder by guessing how likely things are to happen.
127. **Random Robot Race:** Chance things happen in a robot race. Guess chances to win.
128. **Outcome Oasis Game:** Learn about what can happen to find a pretend oasis in a desert.
129. **Frequency Farm Fun:** Write down how often things happen to guess what will happen on a farm.
130. **Average Ace Game:** Find middle numbers to get a top score in a middle number game.
131. **Chance Penguin Game:** Penguins jump in. Guess chances to win in a penguin game.
132. **Chance Cheetah Race:** Chance things happen in a cheetah race. Guess chances to win.
133. **Guess Parrot Prize:** A parrot guesses prizes. Use chance to play a parrot prize game.
134. **Statistics Squirrel Game:** Learn about numbers on squirrels to be a squirrel number expert.
135. **Data Dolphin Game:** Find number patterns to learn dolphin secrets in a game.

136. **Likelihood Lion Jump:** Lions jump. Guess how likely they are to jump in a challenge.
137. **Random Rabbit Race:** Chance things in a rabbit race. Guess chances to win the race.
138. **Outcome Owl Game:** Watch what happens to win an owl watching game.
139. **Frequency Frog Fun:** Write down how often things happen to guess frog events in a pond.
140. **Average Ant Game:** Guide ants by finding middle numbers in an ant game.
141. **Chance Panda Guessing:** Pandas guess. Use chance in a panda guessing game.
142. **Chance Chicken Game:** Chance things in a chicken game. Guess chances to win.
143. **Guess Peacock Show:** Guess chances for prizes in a peacock show.
144. **Statistics Starfish Game:** Sort starfish using numbers in a star numbers game.
145. **Data Dragonfly Game:** Go deep for number patterns in a dragonfly data game.
146. **Likelihood Lizard Ladder:** Lizards climb a ladder. Guess chances for a lizard climb.
147. **Random Raccoon Race:** Chance things in a raccoon race. Guess chances to win.
148. **Outcome Octopus Game:** Learn about what can happen in an ocean game.
149. **Frequency Finch Game:** Write down how often birds fly to guess bird events.
150. **Average Ape Game:** Find middle numbers for an ape number game.
151. **Chance Puppy Game:** Puppies play. Guess chances to win a puppy game.
152. **Chance Cat Game:** Chance things in cat games. Guess chances to win.
153. **Guess Piggy Prize:** Piggies guess prizes. Use chance for a piggy prize game.
154. **Statistics Swan Survey:** Do surveys and use numbers for a swan game.
155. **Data Duck Game:** Ducks guess number patterns to win a number guessing game.
156. **Likelihood Lamb Ladder:** Lambs climb a ladder. Guess chances for a lamb climb.
157. **Random Rhino Race:** Chance things in a rhino race. Guess chances to win.
158. **Outcome Otter Game:** Watch what happens to win an otter watching game.
159. **Frequency Fox Game:** Write down how often foxes fly to guess fox events.
160. **Average Alpaca Game:** Find middle numbers for an alpaca number game.

Category 5: Logic Lion Champs! (Games about Thinking and Solving)

161. **Logic Maze Escape:** Use thinking to get out of a math maze puzzle.
162. **Puzzle Way Game:** Find a smart way by solving puzzles to get to the end.
163. **Strategy Star Game:** Use smart plans to win a math star game challenge.
164. **Thinking Castle Game:** Use your brain to take over a logic castle.
165. **Problem Pyramid Game:** Solve problems to make a logic pyramid and win.
166. **Reasoning Robot Race:** Use thinking skills to guide a robot in a logic race.
167. **Guess Detective Game:** Use clues to solve a math mystery in a detective game.
168. **Inference Island Game:** Guess things to explore a logic island game.
169. **Analysis Ace Game:** Use your smart thinking to be a logic ace in a math game.
170. **Brain Game Board Game:** A board game challenge. Solve brain puzzles on a board.

171. **Logic Lion Throw Game:** Throw lions in a smart way to solve a puzzle game.
172. **Puzzle Penguin Show:** Put penguins in order in a smart way in a puzzle show.
173. **Strategy Squirrel Game:** Make smart plans for squirrels to win a game.
174. **Thinking Gator Cross Game:** Use your brain to cross a pretend river with gators.
175. **Problem Panda Puzzle:** Solve problems to finish a panda logic puzzle game.
176. **Reasoning Rabbit Game:** Use thinking to save rabbits in a logic game.
177. **Guess Duck Race:** Use clues to win a duck race mystery game.
178. **Inference Lizard Island:** Guess things to go through a lizard logic island.
179. **Analysis Ant Game:** Look at how ants move to win a logic ant game.
180. **Brain Game Bear Fun:** Brain puzzles for a fun bear logic game.
181. **Logic Lamb Maze Game:** Lambs go through a logic maze puzzle.
182. **Puzzle Parrot Way:** Parrots go through logic puzzles to solve a game.
183. **Strategy Snake Game:** Plan snake moves for a logic snake game.
184. **Thinking Crab Challenge:** Use your brain to solve a crab logic game.
185. **Problem Piggy Puzzle:** Solve problems to make a piggy logic pyramid and win.
186. **Reasoning Rooster Race:** Use thinking to win a rooster logic race.
187. **Guess Deer Detective Game:** Use clues to solve a deer logic mystery.
188. **Inference Worm Island:** Guess things to go through a worm logic island.
189. **Analysis Owl Place Game:** Look at owl spots to win a logic game.
190. **Brain Game Beaver Build:** Brain puzzles for a beaver building logic game.
191. **Logic Lion Jump Challenge:** Lions jump in a smart way for a logic lion jump game.
192. **Puzzle Penguin Path Game:** Penguins go through logic puzzles to solve a game.
193. **Strategy Squirrel Place:** Make smart plans for a squirrel place for a logic game.
194. **Thinking Crab Castle Game:** Use your brain to take over a crab logic castle.
195. **Problem Piggy Path Game:** Solve problems to finish a piggy logic way.
196. **Reasoning Rooster Rally:** Use thinking to win a rooster logic rally game.
197. **Guess Deer Run Game:** Use clues to win a deer logic run game.
198. **Inference Worm Hill Game:** Guess things to go through a worm logic hill.
199. **Analysis Owl Game Place:** Look at owl moves to win a logic game place.
200. **Brain Game Bear Bridge Game:** Brain puzzles for a bear bridge building game.

Math Board Game Ideas for 4th Grade

1. **Addition Caterpillar Crawl:** Make a game where a caterpillar moves on leaves to reach an apple. Kids add numbers on each leaf to help the caterpillar get there.
2. **Subtraction Story Trail:** Create a path with story problems. To move forward, kids must subtract numbers to solve each story problem.
3. **Multiplication Flower Power:** Design flowers with numbers. Kids multiply the numbers on the flowers to get petals and grow their pretend garden.
4. **Division Dice Dash:** Make a fast game using dice. Kids roll a die and divide that number by another number to see how many spaces they can move.

5. **Fraction Pizza Party Game:** Cut paper pizzas into slices with fractions. Kids match the slices to make whole pizzas and win a pizza party game.
6. **Shape Bingo Bonanza:** Create bingo cards with different shapes. Kids find and name shapes to get bingo and win a shape bonanza.
7. **Perimeter Pathfinders:** Draw shapes on a path. Kids find the distance around each shape (perimeter) to move through the pathfinder game.
8. **Area Animal Adventure:** Draw pretend animal homes. Kids figure out the space inside each home (area) to build an animal adventure park.
9. **Number Line Race Track:** Draw a number line as a race track. Kids move toy cars by adding or subtracting numbers to race on the track.
10. **Money Match Mania:** Use pretend coins and paper money. Kids match coins and bills to their amounts in a fun money matching game.
11. **Time Telling Treasure Hunt:** Draw clocks showing different times. Kids tell the time on each clock to find clues and get to hidden treasure chests.
12. **Place Value Pirate Voyage:** Make a sea map for pirates. Kids learn about place value to move their pirate ship around the map.
13. **Measurement Maze Quest:** Draw a maze. Kids use rulers or measuring tapes to find their way through the measurement maze.
14. **Graphing Candy Carnival:** Get different candies. Kids make a bar graph to show how many of each candy they have and play carnival games using the graph.
15. **Symmetry Butterfly Garden:** Kids make butterflies that are the same on both sides (symmetrical). Then, they put them in a pretty garden game.
16. **Rounding Rodeo Round-Up:** Make cards with numbers. Kids round the numbers to the closest ten or hundred to round up pretend rodeo animals.
17. **Estimating Egg Hunt:** Hide pretend eggs. Kids guess how many eggs are hidden to win an exciting egg hunt game.
18. **Comparing Critter Climb:** Draw a number mountain. Kids compare numbers to help their pretend animal climb up the mountain.
19. **Odd and Even Obstacle Course:** Make an obstacle course. Kids find odd or even numbers to go through the obstacle course race.
20. **Roman Numeral Road Trip:** Make cards with Roman numerals and regular numbers. Kids match them as they go on a pretend road trip game.

Math Board Game Ideas for 5th Grade

21. **Decimal Dolphin Dive:** Draw ocean scenes. Kids add decimal numbers to help dolphins dive deep and find pretend treasures.
22. **Fraction Flurry Flight:** Make airplane cards. Kids add and subtract fractions to give fuel to their plane in a flight game.
23. **Multi-Digit Multiplication Mountain:** Draw a tall mountain. Kids multiply big numbers to climb to the top of the multiplication mountain.
24. **Long Division Lagoon Leap:** Draw a lagoon with lily pads. Kids solve long division problems to leap across the lagoon on lily pads.
25. **Volume Village Builder:** Draw building shapes. Kids figure out the volume of buildings to become the best village builder.
26. **Coordinate Plane City Grid:** Draw a grid for a city. Kids use numbers to find spots on the grid and design a city, finding different places.
27. **Order of Operations Orb-it:** Draw space zones. Kids follow the order of operations (like in math problems) to launch their orb-it into the right space zone.
28. **Percentage Pet Show Parade:** Plan a pretend pet show. Kids find percentages to give out ribbons in the pet show parade.
29. **Ratio Robot Rally Race:** Design robot cards. Kids use ratios to make their robot faster in a robot race.
30. **Proportion Potion Lab:** Make pretend potion bottles. Kids use proportions to mix magic potions correctly in a wizard's lab game.
31. **Geometry Galaxy Explorer:** Draw galaxies with shapes. Kids explore galaxies and find different geometry shapes and what they are like.
32. **Data Collection Dinosaur Dig:** Plan a dinosaur dig site. Kids collect data on dinosaur bones to find pretend fossils.
33. **Mean, Median, Mode Monster Mash:** Draw monster cards. Kids find the mean, median, and mode to match monster pairs in a monster mash game.
34. **Range Rover Number Run:** Draw a number path. Kids find the range of numbers to guide a rover through a number run challenge.
35. **Place Value Palace Plot:** Draw a map for a palace. Kids learn about place value up to big numbers to place their palace in the best spot.

36. **Measurement Olympics Medals:** Plan measurement games. Kids change measurements from one kind to another to win medals in measurement games.
37. **Line Graph Lagoon Crossing:** Draw a lagoon with boats and a line graph. Kids read line graphs to move boats across a lagoon.
38. **Bar Graph Butterfly Garden:** Draw a butterfly garden scene. Kids make bar graphs about butterflies and play games in the garden.
39. **Angles Astronaut Adventure:** Draw space with asteroids. Kids find angles to help an astronaut go through an asteroid field.
40. **Triangle Town Trio:** Draw houses that are triangles. Kids find different kinds of triangles to build a town with triangle houses.

Math Board Game Ideas for 6th Grade

41. **Integer Iceberg Escape:** Draw a melting iceberg in the sea. Kids add and subtract integers (positive and negative numbers) to escape from the iceberg.
42. **Ratio Runway Race:** Draw a runway race track. Kids use ratios to figure out speed and win a race on the runway.
43. **Proportion Pirate Plunder:** Draw a pirate treasure scene. Kids use proportions to share pirate treasure fairly.
44. **Algebraic Expression Expedition:** Design a math expedition game. Kids make algebraic expressions simpler to finish the expedition.
45. **Equation Escape Room Challenge:** Plan a math escape room. Kids solve equations fast to get out of the escape room.
46. **Inequality Island Adventure:** Draw islands to hop between. Kids solve inequalities to jump between islands in an adventure game.
47. **Geometry Gemstone Galaxy:** Draw a galaxy with gemstones. Kids find gemstone shapes and figure out their volume and surface area.
48. **Data Analysis Detective Agency:** Plan a detective agency game. Kids look at data to solve mysteries as top detectives.
49. **Probability Prediction Planet:** Draw a planet for predictions. Kids guess the chance of things happening on a planet to win a prediction game.
50. **Statistics Space Station Survey:** Plan a space station game. Kids do surveys and use statistics to build a space station.

51. **Mean Absolute Deviation Desert Trek:** Draw a desert trek. Kids find MAD (a kind of average) to go through the desert.
52. **Box and Whisker Plot Bonanza:** Plan a plot bonanza game. Kids make and read box and whisker plots to win.
53. **Histogram Hippo Hop:** Draw hippos in a river and a histogram. Kids read histograms to hop on hippos across a river.
54. **Surface Area Safari Adventure:** Plan a safari game. Kids figure out the surface area of 3D animal shapes on a safari.
55. **Volume Volcano Venture:** Draw volcano shapes. Kids find the volume of volcano shapes and escape from a pretend volcano that is erupting.
56. **Coordinate Plane Quadrant Quest:** Draw a coordinate plane with four parts. Kids move through all four parts in a quadrant quest.
57. **Variable Voyage Velocity:** Plan a voyage game. Kids learn about variables and velocity (speed) to win a fast voyage.
58. **Linear Equation Line Launcher:** Plan a line launcher game. Kids use linear equations and graphs to launch things just right.
59. **Exponent Exploration Expedition:** Plan an exploration game. Kids learn about exponents to open up new levels in the game.
60. **Prime Factorization Forest:** Draw a forest scene. Kids find prime factors of numbers to move through a prime factorization forest.