

Best Scratch Project Ideas for Young Coders

Scratch Project Ideas for Beginners

1. Make a cat dance to music you pick.
2. Create a fish that swims and stays away from sharks.
3. Build a maze game where a character moves through it.
4. Design a birthday card that plays music and shines.
5. Make a pet that follows your mouse pointer.
6. Create a character that jumps over moving things.
7. Make a coloring game where you click to paint.
8. Build a space game where you shoot at moving things.
9. Make a piano that plays sounds when you press keys.
10. Create a butterfly that flies and collects flowers.
11. Build a driving game where cars move side to side.
12. Make a digital pet that needs food and hugs.
13. Create a character that changes clothes when clicked.
14. Build a guessing game that gives number hints.
15. Make a story where characters talk to each other.
16. Create a rocket that flies when you press spacebar.
17. Make a game where you pop balloons by clicking.
18. Build a calculator that adds numbers.
19. Design an aquarium with fish swimming all around.
20. Make a drawing game with fun colors and shapes.

21. Create a simple bot that answers yes or no.
22. Build a drum set that makes different sounds.
23. Make a character that grows when it eats food.
24. Create a game where you catch things falling down.
25. Design a card with hearts that says "I love you."

Scratch Project Ideas for Students

26. Make a quiz game about what you learned in class.
27. Create a spelling game with words that fall to catch.
28. Design a math game with flash cards and adding.
29. Build a story where you choose what happens next.
30. Make a science project showing how plants grow.
31. Create a map game to find states.
32. Make a game with races that teach times tables.
33. Design a book report with moving people.
34. Build a game that teaches about recycling.
35. Make animals that make sounds when you click.
36. Create a timer to help take turns in class.
37. Build a school tour with fun facts.
38. Make a space model showing planets going in circles.
39. Create a weather game with rain, snow, and sun.
40. Build a clock that shows how to tell time.
41. Make a word game that mixes up letters.

42. Create a dinosaur game sorting meat and plant eaters.
43. Design a treasure game to find things in class.
44. Build a report with moving people from history.
45. Make a game showing clouds and the water cycle.
46. Create a pizza game that teaches fractions.
47. Build a typing game with letters falling down.
48. Make a trip game to see famous places.
49. Create a puppet show with your story.
50. Build a quiz about animals and where they live.

Scratch Project Ideas for Intermediate

51. Make a game with many levels and bad guys.
52. Create a space ship that shoots rocks and gets points.
53. Build a pet game with bars for happy and healthy.
54. Design a race game with things to dodge and fun boosts.
55. Make a music tool with beats and instruments.
56. Create a submarine that meets sea animals.
57. Build a basketball game to score points.
58. Design a dress-up game with many clothes.
59. Make a weather app that shows cities' weather.
60. Create a paddle game that breaks blocks.
61. Build a traffic light that shows safe crossing.
62. Make a card game where cards flip and match.

63. Create a drawing game with cool tools and colors.
64. Build a food truck game where you take orders.
65. Make a dance game where you follow arrows.
66. Create a spooky house with monsters and rooms.
67. Build a soccer game where you kick past a goalie.
68. Make a farm game where plants grow over time.
69. Create a robot that follows what you say.
70. Design a shop game to make jewelry for people.
71. Build a fish bowl to feed and watch goldfish.
72. Make a word find game with hidden words.
73. Create a pinball game with bouncy parts.
74. Design a treasure map with "X" marks to find things.
75. Build a bubble game that pops the same colors.

Scratch Project Ideas for High School

76. Make a science game showing how gravity works.
77. Create a lab where you mix stuff in chemistry.
78. Build a math game showing changing graphs.
79. Design a cell model with all its parts.
80. Make a game about history and important times.
81. Create a language app with cards and quizzes.
82. Build a debate game with different choices.
83. Design a stock game where prices go up and down.

84. Make a code lesson that teaches basics.
85. Create a word story game with many endings.
86. Build a music app that teaches notes and chords.
87. Make a geometry tool that shows math steps.
88. Create a game showing how the mind works.
89. Build a tool to show story parts in books.
90. Make a math tool to show average numbers.
91. Create a quiz about places and capitals.
92. Design a table that shows fun science facts.
93. Build a shape tool that finds area size.
94. Make a science app showing how light bends.
95. Create a game that explains old English words.
96. Build a DNA game showing how genes copy.
97. Design a debate helper with timers and scores.
98. Make a budget tool that shows money plans.
99. Create a civics game about how rules are made.
100. Build a space app that follows planets moving.

Scratch Project Ideas for Advanced

101. Make a 3D maze using cool sprite tricks.
102. Create a smart enemy that learns from you.
103. Design a game world that builds as you play.
104. Build a science game with real gravity rules.

105. Make a weather app using real math.
106. Create a brain tool that learns from tries.
107. Build a voice game that listens to you.
108. Make a game for two people to play at once.
109. Design a city game with money and building rules.
110. Create cool water or fire using small dots.
111. Make a face game that sees smiles or blinks.
112. Build a chess game that follows real rules.
113. Create music patterns from sound.
114. Make a coding game inside Scratch.
115. Build a plane game with real flying tools.
116. Design a 3D game using light tricks.
117. Make music that writes itself.
118. Create a world where animals eat or get eaten.
119. Build a math art tool using loops.
120. Make a game that plays by itself.
121. Create a pretend reality using camera tricks.
122. Build a stock tool that guesses price changes.
123. Design a climate game that shows nature changes.
124. Make a code tool to hide secret messages.
125. Create a space game that shows real planet moves.

Scratch Games Project Ideas

126. Make a jump game where you grab coins.
127. Create a space game with different bad guys.
128. Build a race game with power boosts and paths.
129. Design a puzzle game with pieces that fit.
130. Make a match game with turning cards.
131. Create a side game with new areas to find.
132. Build a maze game where walls move.
133. Make a guard game where you stop enemies.
134. Create a sports game like soccer or basketball.
135. Build a catch game where things fall down.
136. Make a fight game with cool moves.
137. Create a hidden picture game.
138. Build a word game with falling letters.
139. Make a smart game where you move pieces.
140. Create a click game to gather things.
141. Build a music game where you press with the beat.
142. Make a game where gravity flips.
143. Create a game to survive by eating and hiding.
144. Build a puzzle game with fun rooms.
145. Make a card fight game with powers.
146. Create a board game like tic-tac-toe.
147. Build a pinball game with real ball moves.
148. Make a tank game where you shoot around.

- 149. Create a color game that clears blocks.
- 150. Build a sea game to find lost treasures.

Scratch Animation Project Ideas

- 151. Show a butterfly changing in all four stages.
- 152. Make a dancing person move to music.
- 153. Create fireworks that pop in colors.
- 154. Build walking moves that look real.
- 155. Make a story that plays like a flipbook.
- 156. Create a plant growing from seed to flower.
- 157. Build weather showing rain, snow, and sun.
- 158. Make a face that changes moods when clicked.
- 159. Create a cartoon that does fun actions.
- 160. Build a rocket that blasts off with fire.
- 161. Make a card that moves for holidays.
- 162. Create a fish tank with swimming fish.
- 163. Build a year of seasons in one show.
- 164. Make words that move and change colors.
- 165. Create a magic trick with things that vanish.
- 166. Build a stick man doing cool jumps.
- 167. Make shapes that grow like plant designs.
- 168. Create planets going around the sun.
- 169. Build a monster that changes when clicked.

- 170. Make a coaster ride with cars moving real.
- 171. Create a bouncing ball that follows rules.
- 172. Build a book that shows pages turning.
- 173. Make a trip flying through a dream world.
- 174. Create a clock that shows the real time.
- 175. Build shadow shapes that tell a fun story.

Scratch Stories Project Ideas

- 176. Make a story where the reader picks the ending.
- 177. Create a comic with speech bubbles.
- 178. Build a fairy tale with moving people.
- 179. Design a mystery with fun clues.
- 180. Make a story about your real life.
- 181. Create a story about an animal's day.
- 182. Build a space trip with aliens and stars.
- 183. Design a hero quest with magic and knights.
- 184. Make a time trip to old and future places.
- 185. Create a story about fixing a problem with a friend.
- 186. Build a case where you find out the answer.
- 187. Design a superhero story with new powers.
- 188. Make a story from old Egypt or Rome.
- 189. Create animals that talk in the forest.
- 190. Build a pirate story to find treasure.

191. Design a ghost story that's not too scary.
192. Make a robot that learns to feel.
193. Create a sea story with mermaids and fish.
194. Build a story about a magic item.
195. Design a funny day at school.
196. Make a team story about winning a game.
197. Create a jungle story with wild animals.
198. Build a story about a kid making friends.
199. Design a tiny world of fairies.
200. Make a story where a pet finds its home.

Scratch Art Project Ideas

201. Make a draw app with fun brushes.
202. Create random art that looks cool.
203. Build a spinner tool for spiral art.
204. Design a mirror art with colors.
205. Make paint that moves with your mouse.
206. Create pixel art with color choices.
207. Build a circle art tool for patterns.
208. Make spray paint that looks real.
209. Create a mix lab to blend colors.
210. Build tricks that look like they move.
211. Make a star map by connecting dots.

212. Create clay pots with spinning tool.
213. Build a face maker with fun parts.
214. Make land scenes with trees and hills.
215. Create shape art that fits like puzzles.
216. Build window art with bright glass.
217. Make black shape art with cool looks.
218. Create a wall where many kids can draw.
219. Build a math tool that makes cool shapes.
220. Design a mosaic with tiny color blocks.
221. Make finger paint that follows fast moves.
222. Create art that shows things far away.
223. Build mirror drawing that copies sides.
224. Make a color helper to learn colors.
225. Create art space where friends draw too.