# **Muscular System Project Ideas For High School**

Here's a list of the most helpful muscular system project ideas for high school:

# **WUSCLE MECHANICS PROJECTS**

- 1. Build a big muscle fiber model with pipe cleaners
- 2. Make a fun board game that shows how muscles squeeze
- 3. Plan a kit with 3D-printed parts that shows muscle groups
- 4. Make a flip book that shows how muscles move in the body
- 5. Create a test to see how muscle fibers stretch and pull
- 6. Build a phone app that follows muscle moves
- 7. Make a tool to measure how much muscle fibers pull
- 8. Plan a computer screen that shows tired muscles
- 9. Make an AR experience to see muscles in the body
- 10. Make an electronic model that shows muscle squeeze
- 11. Build a touch-screen that lets you explore muscle groups
- 12. Plan a wearable gadget that tracks muscle work
- 13. Build a tool to check how fast muscles react
- 14. Make an online site to compare muscle power
- 15. Build a kit to look at muscle fibers with a microscope
- 16. Plan a system that records muscle moves
- 17. Build an app that follows how muscles use energy
- 18. Create a tool to test how flexible muscles are
- 19. Make a website that teaches how to stop muscle injuries
- 20. Plan a training program to improve muscle teamwork

- 21. Make a home kit to learn about muscle electric signals
- 22. Build a tool to show how muscles change with use
- 23. Make an online guide to boost muscle work
- 24. Build a series of videos that teach muscle moves
- 25. Plan a kit to explore muscle cells
- 26. Make a phone app to follow muscle stamina
- 27. Build a model that shows ways to help muscles heal
- 28. Make an online place to learn how muscles build proteins
- 29. Build a tool to check how fast muscles squeeze
- 30. Plan a model that shows how muscles grow back
- 31. Build a simple chart that explains muscle fuel use
- 32. Make a game that teaches how muscles work
- 33. Build a system that follows how muscles react to stress
- 34. Plan a tool to check how muscles grow
- 35. Build a virtual lab to study how muscles work
- 36. Make an app that spots muscle move patterns
- 37. Build a kit to map where muscles pull
- 38. Plan a model that shows how muscle cells talk
- 39. Build a computer rule to guess muscle work
- 40. Make an online space to study how muscles change

### NEUROMUSCULAR INTERACTION PROJECTS

- 41. Make a board game that shows how nerves and muscles talk
- 42. Build a model that shows how the brain sends signs to muscles

- 43. Make an interactive screen that shows where nerves meet muscles
- 44. Build a phone app that follows nerve signals
- 45. Make a kit that shows quick muscle moves
- 46. Plan a tool that shows signals from motor nerves
- 47. Build a simulation that shows nerve and muscle chat
- 48. Make an online place to learn how nerves and muscles work together
- 49. Build a meter to check how strong nerve signals are
- 50. Plan a kit to explore how the brain controls muscles
- 51. Build an app to follow nerve paths in muscles
- 52. Make a model to study how nerves and muscles change
- 53. Make a device to break down nerve signals in muscles
- 54. Plan a game that shows how nerves and muscles talk
- 55. Build a visual tool to show nerve and muscle work
- 56. Make a tool to map how nerves send signals to muscles
- 57. Build a tool to track nerve work in muscles
- 58. Plan a website that teaches about nerves and muscles
- 59. Build a simulator that shows nerve links to muscles
- 60. Make a meter to check nerve signal power
- 61. Make a model that shows nerve and muscle talk
- 62. Plan an online tool to show nerve and muscle study
- 63. Build an app to track how nerves work with muscles
- 64. Make an app that checks nerve signals in muscles
- 65. Build a demo that shows nerve and muscle work
- 66. Plan a kit to learn how nerves and muscles work together

- 67. Build a tool to explore how nerves talk to muscles
- 68. Make a tool to show nerve work in muscles
- 69. Make a tool to decode nerve signals in muscles
- 70. Plan a game that teaches about nerve and muscle work
- 71. Build a tool to follow nerve and muscle talks
- 72. Make a simulator that shows nerve and muscle chat
- 73. Build a device to map nerve signals in muscles
- 74. Plan a tool to study how nerves and muscles change
- 75. Build a tool to check nerve work in muscles
- 76. Make a visual tool for nerve signals in muscles
- 77. Make an online space for nerve and muscle work
- 78. Plan a phone app that teaches about nerves and muscles
- 79. Build an app to track nerve and muscle talk
- 80. Make a kit to explore nerve signals in muscles

# **B** MUSCLE HEALTH & PERFORMANCE PROJECTS

- 81. Make a website that shows how to stop muscle hurts
- 82. Build a phone app to track muscle food and care
- 83. Make a guide that shows ways to help muscles heal
- 84. Build an online place to learn about muscle health
- 85. Make a toolkit to improve muscle work
- 86. Plan a tool to track how strong muscles are
- 87. Build a phone app to test muscle stretch
- 88. Make a system to check how long muscles work

- 89. Build a tracker to see muscle growth
- 90. Plan an online space for muscle healing help
- 91. Build a tool to check muscle tiredness
- 92. Make an app to guess muscle work
- 93. Build a tool to track how muscles react to stress
- 94. Plan an online space to study muscle change
- 95. Build a tool to check muscle cell health
- 96. Make a system to track muscle fuel use
- 97. Build a calculator for muscle energy use
- 98. Plan a tool to track muscle protein building
- 99. Build a tool to check muscle tissue health
- 100. Make an app to improve muscle healing
- 101. Build a tool to show muscle work
- 102. Plan a game that teaches muscle health
- 103. Build a kit to test how strong muscles are
- 104. Make an online space to track muscle stamina
- 105. Build an app to improve muscle food plans
- 106. Plan a tool to guess muscle work
- 107. Build a system to follow muscle stretch
- 108. Make a tool to check if muscles might hurt
- 109. Build a tracker to see muscle cell health
- 110. Plan a kit to explore muscle fuel use
- 111. Build a simulator that shows how muscles heal
- 112. Make a tool to map muscle work

- 113. Build an online space to watch muscle health
- 114. Plan a phone app to follow muscle change
- 115. Build a system to show muscle strength
- 116. Make a tool to track muscle stamina
- 117. Build an online place to learn about muscle food
- 118. Plan an online guide to boost muscle work
- 119. Build a tool to study muscle stretch
- 120. Make a website that teaches about muscle health

## **MUSCLE SCIENCE & RESEARCH PROJECTS**

- 121. Plan a simulator to show muscle cell shape
- 122. Make an online place to study muscle proteins
- 123. Build a model to show muscle regrowth
- 124. Build a website to teach muscle science
- 125. Make a tool that shows muscle study results
- 126. Plan an app to show how muscle cells talk
- 127. Build a kit to explore muscle genes
- 128. Make a tool to track muscle molecules
- 129. Build a display to show muscle stem cell work
- 130. Plan a model to show how muscle tissue is made
- 131. Build a simulator to show how muscle cells change
- 132. Make an online space for muscle study talks
- 133. Build a tool to explore how muscle molecules work
- 134. Plan a tool to check muscle cell health

- 135. Build a tool to track changes in muscle genes
- 136. Make a simulation to show muscle growth
- 137. Build a tool to map signals in muscle cells
- 138. Plan a phone app to show muscle study results
- 139. Build a model to show how muscle molecules work together
- 140. Make a tool to follow changes in muscle cells
- 141. Build a simulator that shows how muscle grows back
- 142. Plan a guide that shows how muscle cells talk
- 143. Build an online place to study muscle molecules
- 144. Make a tool to watch muscle cell health
- 145. Build a tool to explore muscle tissue making
- 146. Plan a tool to follow muscle molecule work
- 147. Build a tool to study signals in muscle cells
- 148. Make a system to show muscle study results
- 149. Build a simulator to show muscle molecule work
- 150. Plan an online space to track muscle cell change
- 151. Build a tool to track muscle tissue growth
- 152. Make a kit for studying muscle molecules
- 153. Build a model to show how muscle cells talk
- 154. Plan a phone app that shows muscle regrowth
- 155. Build a tool to explore muscle molecule health
- 156. Make a tool to see signals in muscle cells
- 157. Build a tool for muscle study talks
- 158. Plan a tool to track muscle molecule change

- 159. Build a simulator that shows muscle making
- 160. Make an online space to watch muscle cell health

# MUSCLE TECHNOLOGY & INNOVATION PROJECTS

- 161. Plan a wearable gadget that shows muscle work
- 162. Build a phone app to follow muscle moves
- 163. Make tech that checks muscle strength
- 164. Build a system to train muscle teamwork
- 165. Make an online space to boost muscle work
- 166. Plan a wearable to spot muscle tiredness
- 167. Build tech to record muscle moves
- 168. Make an app to guess muscle work
- 169. Build a tool to watch muscle health
- 170. Plan tech to test muscle stretch
- 171. Build a tool to track muscle energy use
- 172. Make an online space to study muscle change
- 173. Build a tool to show muscle work
- 174. Plan a system to teach muscle teamwork
- 175. Build tech that shows muscle healing
- 176. Make a tool for muscle strength work
- 177. Build an app to map muscle work
- 178. Plan a wearable to watch muscle health
- 179. Build an online space to study muscle moves
- 180. Make a tool to boost muscle work

- 181. Build tech to stop muscle tiredness
- 182. Plan a tool to track muscle teamwork
- 183. Build a system to guess muscle work
- 184. Make tech to watch muscle health
- 185. Build an app to study muscle change
- 186. Plan a tool to track muscle moves
- 187. Build an online space to test muscle strength
- 188. Make a system to show muscle work
- 189. Build tech that teaches muscle health
- 190. Plan a phone app to teach muscle teamwork
- 191. Build a wearable to boost muscle work
- 192. Make a system to spot muscle tiredness
- 193. Build tech to study muscle moves
- 194. Plan an online space to track muscle strength
- 195. Build a tool to guess muscle work
- 196. Make a phone app to watch muscle health
- 197. Build tech to study muscle change
- 198. Plan a system to track muscle moves
- 199. Build a phone app to test muscle strength
- 200. Make a tool to show muscle work

## INTERDISCIPLINARY MUSCLE PROJECTS

- 201. Plan an art show on muscle shape
- 202. Make a music show with muscle beats

- 203. Build a tool to study muscle dance moves
- 204. Build a tool to check muscle actions and mind
- 205. Make a study of muscle in different cultures
- 206. Plan a study on how muscles change with nature
- 207. Build a tool to study muscle food in cultures
- 208. Make a map that shows muscle moves in places
- 209. Build a tool to study muscle work in groups
- 210. Plan a study on how muscles affect work and money
- 211. Build a tool to study old muscle changes
- 212. Make a tool to study how muscles move and talk
- 213. Build a guide to how muscles and thoughts connect
- 214. Plan a study on old muscle work
- 215. Build a tool to check how muscles react to nature
- 216. Make a tool to compare muscle food in cultures
- 217. Build a map to show muscle move patterns
- 218. Plan a tool to check how muscles feel
- 219. Build a tool to study how groups use muscles
- 220. Make a tool to study muscle work and money
- 221. Build a study of how muscles change in cultures
- 222. Plan a tool to study how muscles talk
- 223. Build a guide on how muscle and mind work as one
- 224. Make a tool to study old muscle work
- 225. Build a tool to follow muscle stress from nature
- 226. Plan a tool to show muscle food ideas in cultures

- 227. Build a tool to map muscle moves in places
- 228. Make a tool to study muscle actions and feelings
- 229. Build a tool to see how groups use muscles
- 230. Plan a tool to study muscle work and money
- 231. Build a study on muscle in different groups
- 232. Make a tool to study how muscles move in language
- 233. Build a guide to explore muscle and mind as one
- 234. Plan a study on how old muscles changed
- 235. Build a tool to see how muscles react to nature
- 236. Make a tool to compare muscle food ideas
- 237. Build a tool to track muscle moves on a map
- 238. Plan a tool to study how muscles feel
- 239. Build a tool to check how groups use muscles
- 240. Make a tool to study muscle work and money