Structure

design and inquiry websites

check out sciencebuddies.org

1) How to Build a Bridge With Sticks for a School Project  
  
Read more: <http://www.ehow.com/how_8584235_build-bridge-sticks-school-project.html#ixzz31XM0a46D>

<http://www.ehow.com/how_8584235_build-bridge-sticks-school-project.html>

2) How to Make a 3D Pyramid Using Marshmallows  
  
Read more: <http://www.ehow.com/how_6455790_make-3d-pyramid-using-marshmallows.html#ixzz31XMfvXeG>

3) How to Make an Arch Bridge for a School Project  
  
Read more: <http://www.ehow.com/how_6385294_make-arch-bridge-school-project.html#ixzz31XNFPX7Q>

# 4) Toothpick Bridge Project

<http://www.instructables.com/id/Toothpick-Bridge-Project/>

5) **Bridges**

<http://www.discoveryeducation.com/teachers/free-lesson-plans/bridges.cfm>

6) Which Bridge Design is Stronger?

<http://www.selah.k12.wa.us/SOAR/SciProj2000/ErikJ.html>

7) Bridge activities

<https://www.asme.org/getmedia/0131093e-bd71-4b9e-bffd-4244accb4b77/Engineers-Week-Video-Bridge-Building-Phase-II-Curriculum29693.aspx>

8) How to build a strong tower

<http://www.wikihow.com/Build-a-Popsicle-Stick-Tower>

# 9) Super Strong Knex Tower

# <http://www.instructables.com/id/Super-Strong-Knex-Tower/>

# 10) [How to Build a LEGO Tower](http://www.wikihow.com/Build-a-LEGO-Tower)

# <http://www.wikihow.com/Build-a-LEGO-Tower>

# 11) Minecraft How to Build a Dome Part 1

# <http://www.youtube.com/watch?v=YZRYqbYsWuA&safe=active>

# 12) How to Build a Geodesic Dome

# <http://www.youtube.com/watch?v=Rg7rizOa1yg&safe=active>

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# 13) Straw Geodesic Models

# <http://www.domerama.com/fabricating/making-geodesic-models/make-a-geodesic-model-dome-from-straws/>

# <http://www.sciencebuddies.org/science-fair-projects/project_ideas/CE_p008.shtml#summary>

# 14) Building Structures: It's a Slippery Slope

# <http://www.sciencebuddies.org/science-fair-projects/project_ideas/CE_p022.shtml#procedure>

# 15) working elevator

# <http://www.youtube.com/watch?v=5rg0hFHhB1Y&safe=active>