



# Pennies Collision

4th Grade - NGSS 4-PS3-3  
Materials and Additional Resources



## Materials

- Pennies



## Engineering Design Process

[Identify, Brainstorm, Prototype, Test, Iterate, Share | Engineering Design Process](#)



## Non-Fiction Reading (Newsela and Read Works are free platforms)

[Collision Physics](#)



## Videos\*

[Collisions for Kids](#)



## Teacher Resources

[Momentum & Collisions](#)

[Collisions Transfer Energy | Science For Kids | Grades 3-5](#)

[Collision Facts for Kids | KidzSearch.com](#)

*\*A note about YouTube videos - The listed videos have been previewed, however individual teachers should also preview to ensure content is appropriate for their students.*