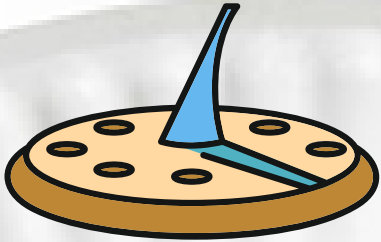


PAPER PLATE ENGINEERING FUN

Engineering projects can be both educational and fun, encouraging creativity, problem-solving, and understanding of basic engineering principles.

Here are some project ideas you can try with kids using paper plates:

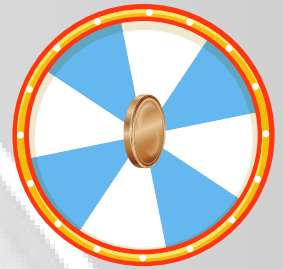


DIY SUNDIAL

Can you tell the time with your own DIY sundial? For many thousands of years people would track the time with a sundial. Make your own sundial at home or in the classroom from simple supplies.

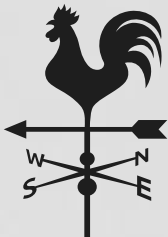
PENNY SPINNER

You don't have to take a trip to the toy store to entertain the kids when you can make these fun paper spinner toys out of simple household materials!



WATER WHEEL

Water wheels are simple machines that use the energy of flowing water to turn a wheel and the turning wheel can then power other machines to do work. Make this super simple water wheel at home or in the classroom from paper cups and a paper plate.

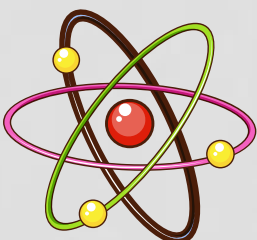


WIND VANE

Using a DIY wind vane provides an opportunity for hands-on learning about meteorology and wind patterns. Find out how to make your own wind vane or weather vane at home or in the classroom.

MARBLE MAZE

This DIY marble maze is easy to make, fun for all ages and great for hand eye coordination. All you need is a paper plate, paper, a marble, and some tape.



ATOM MODEL

Atoms are tiny but very important building blocks of everything in our world. Find out what are the three things that make up an atom, and how to make your own atom model project.