

# Awaking Wonder

## Inventors

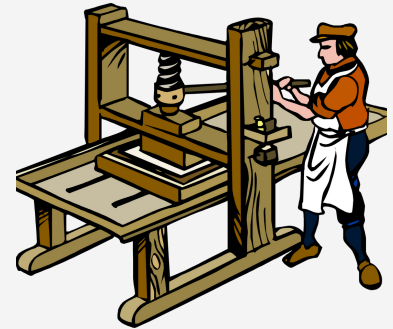


### INITIATIVE:

Inventors observe problems and take initiative to find solutions. Read Way #14 in *Our 24 Family Ways*. Let each family member make a note of one area to take initiative in during your study of inventors. Also, look for problems that you can help with to practice taking initiative together.

### READ:

Look through the resources below to find inventors your children want to know more about. Ask your children to look for items you use in daily life and research to find their origins. As you study inventors, look for the ways they used initiative. Draw out these examples, and ask your children to listen for more instances as you read to them. Learn from the example set by others.



### FIELD TRIPS:

Look for opportunities to observe inventions. This may be at a museum, a maker fair, or a historic site.

### INVENT:



Give your child opportunities to learn how things work. Some children will enjoy reading owner's manuals and taking machines apart. A second hand store can be a great resource for supplies. Challenge your child to make a Rube Goldberg machine with supplies around the house. A project like this will need time to work out and space to spread out, but it can teach invaluable lessons in cause and effect and in perseverance. When your child completes the machine, help record a video to share the invention with loved ones.