

# STEM for Youth

([www.stemforyouth.org](http://www.stemforyouth.org))

## Acids & Bases

### pH Indicator

#### Supplies/Tools Needed:

- 7 Clear & Tall glasses
- 4-Cup Measuring Cup
- Cutting Board
- Chopping Knife
- 4-Cup Container

#### Materials Needed:

- Red Cabbage
- Vinegar
- Lemon Juice
- Sprite
- Water
- Baking Soda
- Windex
- Bleach