

## Science Fair Project Ideas Using Chile Peppers

- What soil temperatures are best for chile pepper seed germination
- Where does the heat from different chile peppers occur in the mouth



- Chile pepper heat differences in people
- What is the best way to stop the burning caused by chile peppers
- Does soaking chile pepper seeds in water (salt water or vinegar) help them to germinate faster
- Does using a different soil media make a difference in chile pepper seed germination

- Which chile peppers make the best natural dye
- Is soil necessary for chile pepper plant growth
- Do chile pepper plants grow best in natural or artificial light
- Does the type of water used affect the growth of pepper plants



- How does ethylene affect ripening chile pepper fruit
- What is the best soil pH for chile pepper plant growth
- Factors that affect chile pepper plant flower production
- Deterring pests of chile pepper

- Effects of gibberellic acid on chile pepper plants
- Best watering rates for chile pepper plants

