



# CD CASE TERRARIUM



## WHAT IS A TERRARIUM?

A terrarium is like an aquarium—but for plants! It is a clear glass or plastic container that promotes the living conditions plants need to grow!



## TERRARIUMS ARE LIKE A MINI-EARTH!

A terrarium has its own mini-climate. The container has a small opening or sometimes a lid to completely enclose the container. That makes a terrarium like a greenhouse.

Sunlight enters through the glass or plastic and warms the air, soil, and plants the same way that sunlight coming through the atmosphere warms Earth's surface. The glass or plastic holds in some of the warmth, just as Earth's atmosphere does!



Source: <https://climatekids.nasa.gov/mini-garden/>



# LET'S TAKE CARE OF OUR ENVIRONMENT BY REUSING OLD CD CASES!

## SUPPLIES PROVIDED

- CD Case
- Grass Seed
- Soil
- Rubber Band

## OPTIONAL SUPPLIES

- Permanent Marker
- Stickers

1

- Put a thin layer of potting soil at the bottom of the case (side that does not hinge)
- Wet soil and sprinkle plenty of grass seeds on top
- Close the CD case and secure shut with rubber band at the bottom



2

- Place by a bright sunny window and keep soil moist by watering from the slit at the top of the case
- Decorate case using permanent markers or stickers- we recommend drawing bugs to make your own eco-system!



3

- Watch for the seeds to start sprouting in about 3-5 days!



Instructions and images from:

<https://en.paperblog.com/grass-in-a-cd-case-307708/>

<https://www.rookieparenting.com/grow-a-cd-garden/>

For more activities and information visit  
[www.keepknoxvillebeautiful.org](http://www.keepknoxvillebeautiful.org)