

# Seed Sketch Notes

Name \_\_\_\_\_

Be Detailed & Creative to earn full credit

## From Research

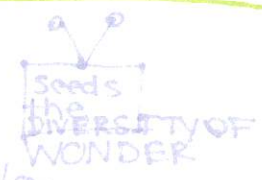
1. Which country has 930,000+ varieties of food seeds stored

Draw-how the seeds are stored

Seeds hold little \$ value... why keep them...

→ crops provide \_\_\_\_\_ % of human food-energy needs  
↳ = \_\_\_\_\_ cultures

## From the Video →



1) Why is Robert Henellyn a seed diver?

2) DRAW → to c/c seed dispersal Methods & Modes of transport

3)  Who was Norman Borlaug?!?!

2) DRAW + define  
"genetic diversity"  
in your own words



Who? conceived the  
"Seed bank"  
idea ... when?



When was the  
international  
Seed treaty  
signed??

9) DRAW 4+ Biotic + 4+  
Abiotic pressures on plants



10) What do the diversity of seeds  
do for civilization? farmers?  
(ex: Andhra Pradesh, India)

3) Explore inside  
a seed bank ↓

Describe  
below !!  
∨

4) Why?

was M.S. Swaminathan  
a seed PIONEER!?!

5) DRAW + DEFINE:

Where?

why?

Deficiency

Material?

Stunting

Safety?

Hybrid

Space?

Security?

Fortified

Labels?

Biofortification

4) Define Seed LIBRARY

6) Summarize why nutrients lack in foods & how seed breeders can help....

Where do they exist? why?

7) DRAW 5-10 ways seeds can impact your life:

Where is our closest?

8) What is a seed bank!?

Is this a value to tax payer & why- or why not? support

What is PowerCoat? why?

WHERE ARE THEY?!