

**Purpose:**

To develop a children's booklet that will teach children (Grade 3) about plant and animal cells.

Background information: By yourself or with 1 partner

You have been asked by school district 73 to help with a project to teach grade 3's about the cell. Since young children enjoy adventure, you are to create the booklet in the form of the 'MAGIC SCHOOL BUS' (or other children's cartoon; perhaps Phineas & Ferb, Spongebob Square Pants, etc) and it will teach the children about plant and animal cells.

The information the students are expected to learn from your booklet include:

- a. *What the organelles look like*
- b. *The job of the organelles*
- c. *Compare the organelles and their job to something in your adventure*

The organelles that MUST be included are: (13 in total)

nucleus

ribosome

mitochondria

rough endoplasmic reticulum

DNA (in nucleus)

vacuoles

cytoplasm

cell membrane

cell wall

chloroplast

Golgi Body

vesicles

lysosome

Book "MUST HAVES" criteria:

- Title page with title and picture
- Each page is typed, in font size **18** with grade 3 friendly words
- A colour picture on each page
- Follow a Cartoon theme (or if you have another, ask me first)
- Include a bibliography at the end to show where you got your information

"I shall give you a Rubric to check over before you submit your book"

