



## Grade 4 Science Project: " ♪ Make Your Own Musical Instrument ♪ !"

Dear Students and Parents,

We are excited to announce our upcoming **Science Project about Making Your Own Musical Instrument!**

This project will give students the chance to explore and get creative and have fun with sound.

### Instructions:



You can make **any instrument you like**, such as:

- A **guitar**
  - A **xylophone**
  - A **drum**
  - A **pan pipe**
- ...or something unique from your own imagination!



**We've uploaded some pictures to help you.** You can also explore more ideas online with your parents or guardians.

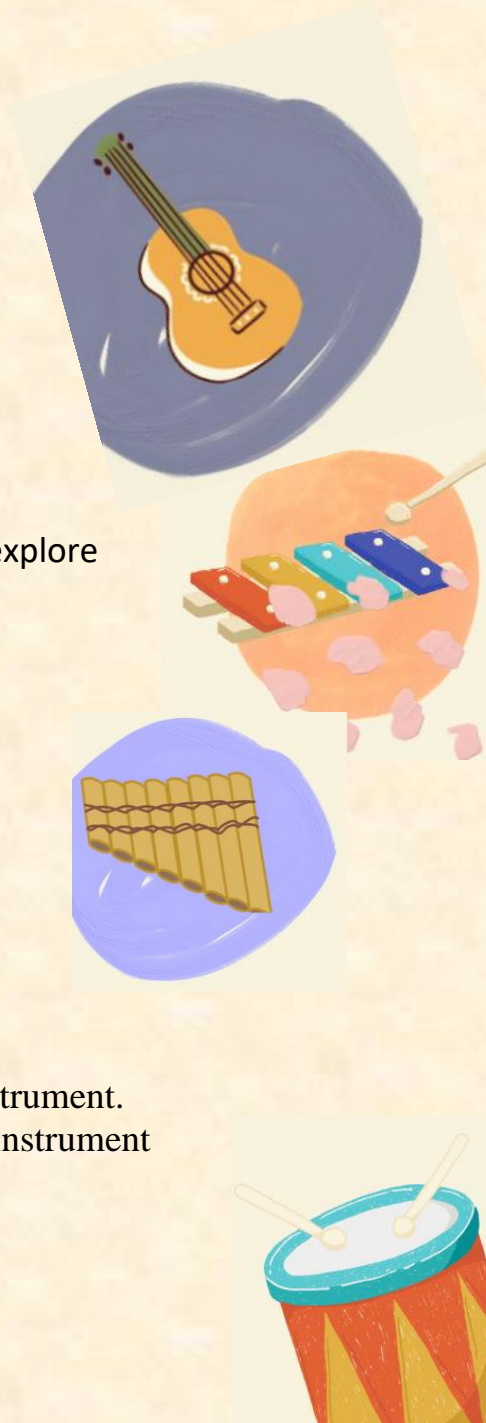
### Present Your Work:

You have **one minute** to present your work



**When you present your instrument, please make sure to:**

- ✓ Say the **name** of your instrument
- ✓ List the **materials** you used
- ✓ Describe in **a few sentences**:
  - How you change the **pitch** (high or low sounds) of your instrument.
  - How you change the **volume** (loud or soft sounds) of your instrument



### Submission Date:

 Project Due Date: **26/4/2025** or earlier if ready.

### Project Evaluation and Grading Criteria:

The project will be evaluated according to the following criteria so you can it into consideration.

Criteria	Points	Description
Creativity	1	The project is unique and presented in an interesting way.
Instrument Functionality	1	The instrument works well, makes clear sound and shows good effort.
Presentation/ Pitch and Volume Explanation	2	Clear and accurate explanation.
Submission	1	The project is submitted on time
Total Points	5	


### Parent Involvement:

Parents are encouraged to **guide and support** their child in brainstorming ideas, gathering materials, and testing their models. **However, the project should reflect the student's own effort and understanding.**

**We are excited to see all the creative instruments!**

 Be Creative

 Explore Sound

 Have Fun!

Grade 4 Science Teacher