

# 9 MUSICAL INSTRUMENTS

## ACTIVITY 1 Know your Instruments

These are some of the instruments used in Indian classical and folk music. You can listen to their sounds by scanning the QR code (on the top right corner of this page).



0337CH09



Harmonium



Bansuri



Mridangam



Tabla



Santoor



Sarangi



Shehnai



Manjeera



Sitar



Sarod



Pakhawaj

Which instruments have you heard before?

Can you find the instruments in *Bumbro*, the Kashmiri song you learnt?

### Teacher's Note

Invite local musicians who can come and play different instruments for the class.

## ACTIVITY 2 Make a Kitchen Orchestra

When a group of musicians play various musical instruments together and make music together, it is called an **orchestra**.

**Can you make a kitchen orchestra in your home?**

**What kinds of kitchen items can be used in a kitchen orchestra?**

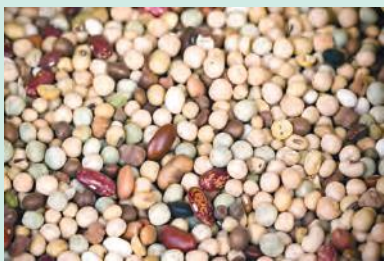
**Can you play your kitchen orchestra with *Undra Mojea Mama*, the Konkani song that you have learnt earlier, or any other song you know?**



### ACTIVITY 3 Make a Shaker!

#### Do You Know?

The shaker will make different sounds based on what filling you add and the amount of filling you put into the bottle. You can take different types of food grains, pebbles, marble or seeds. Try it yourself.



Which grains make the loudest noise?  
Do the shakers make more noise when you add more grains?

Shakers are percussive musical instruments used for creating rhythm.

They are called shakers because sound is created by shaking the instrument.

To make your own shaker you will need—

- One small, recycled bottle.
- A handful of dry pulses or grains, beads, pebbles.
- Paint.

Assembling your shaker—

- Keep one bottle completely dry inside and outside.
- Fill the bottle with dry dal, uncooked rice, or anything you like. Remember, different items will make different sounds.
- Close the bottle tightly.
- Decorate the outside of the bottle. Paint it with your favourite colours, and put glitter and stickers on it.
- Leave the bottle to dry.
- Your shaker is ready for use.



## ACTIVITY 4 Sounds of Musical Instruments

We will learn to play musical instruments later but first let us hear the sounds of a few more musical instruments.

***Dafli, Damru, Dhol, Dholak, Tabla, Edaikka, Chende*** — These are instruments whose bodies are made of wood or copper but whose faces are sometimes on top, and sometimes on the right and left sides.

They are played with hands, sticks, etc.



*Tavil*



*Ghumat*

**ACTIVITY 5**

You must have seen many types of drums being played in festivals around you. Let us hear their sounds and also see their pictures.



*Dafli*

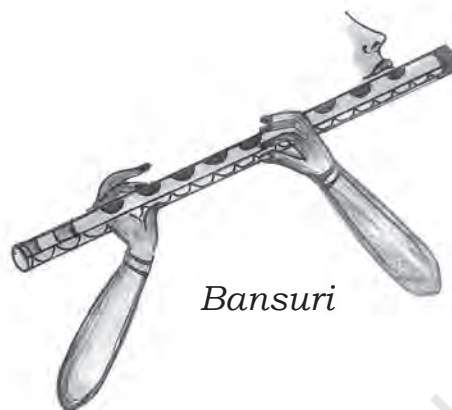


*Nagada*



Dolu

Collect pictures of some musical instruments and paste them here—



*Bansuri*



*Nagaswaram*



*Ransingha*



*Shehnai*



## ACTIVITY 6 Listen and Learn about Patterns in Music

Find patterns in music where the melody or the rhythm is repeated.

Practice these exercises and follow the patterns given below—

S R G M P Dh N Ś  
Ś N Dh P M G R S

SR RG GM MP PDh DhN NŚ  
ŚN NDh DhP PM MG GR RS

SRG RGM GMP MPDh PDhN DhNŚ  
ŚNDh NDhP DhPM PMG MGR GRS

SRGM RGMP GMPDh MPDhN PDhNŚ  
ŚNDhP NDhPM DhPMG PMGR MGRS

### Teacher's Note

Let the children sing these notes in humming style, *aakaar* and *alankar* or *sargam* style. Always let them keep the rhythm with claps or any musical instrument.

We can also explain to students that we have to control breathing while singing.