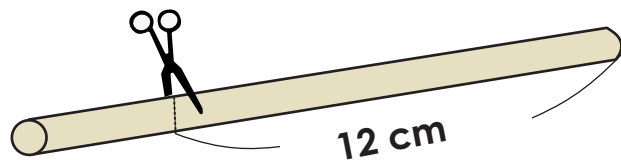# MY BOX OF STEAM
Creating a Syrinx flute for Science "SOUND"
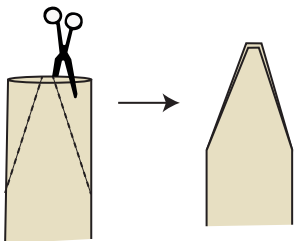
1)
Cut the plastic straw at 12 cm.

12 cm

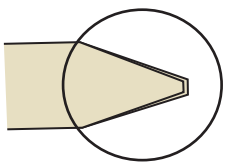**2)**
Crush the tip and cut as shown on the dotted lines.
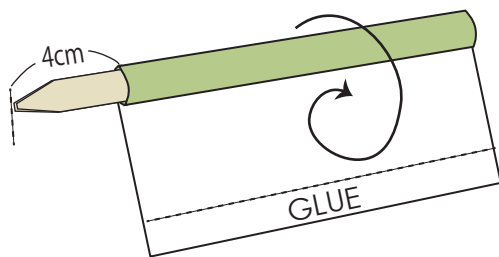
3) Soften the tip with your hands, folding it.

4) Cut the leaves and the rectangle.

4cm

GLUE

5) Wrap the rectangular paper around the straw and fix it with glue.

6) Decorate the flute with leaves. Finished! Now let's try to play!

Leaves

SYRINX AND PAN

Deep in the forest, Pan, the half-goat, half-man god, grazed his flocks.

In the low foliage of the trees on a spring day, full of promise, he saw the nymph Syrinx.

Her long hair descended to accompany her soft, supple gait.

She seemed to sway and barely touch the ground, so light she was.

Pan fell madly in love with her.

He ran to her and spoke kind and admiring words, declaring his love for her, but the young nymph was not interested and, frightened by the god's appearance, began to flee.
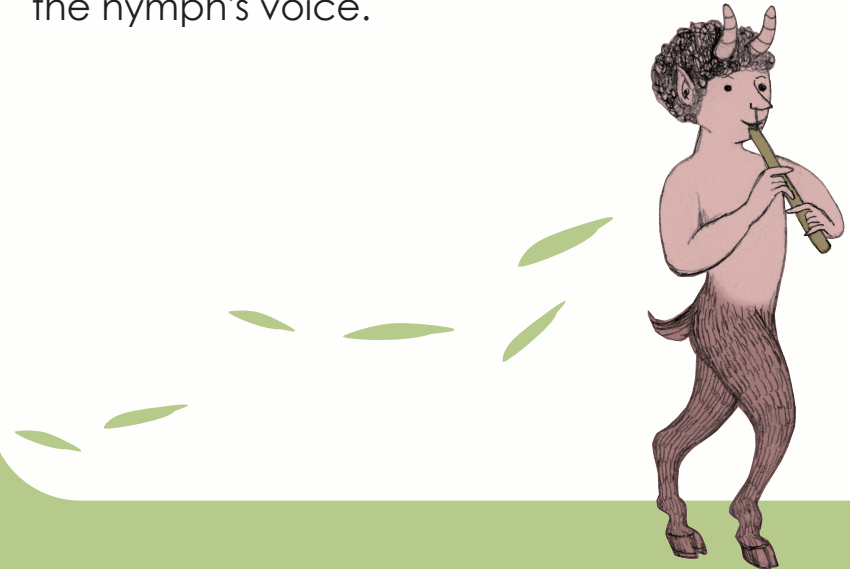
Pan followed her in great leaps with his strong goat's hooves, telling her "Wait, don't run away!".

Syrinx, frightened and trembling, continued running without even turning around.

Suddenly, she saw the river Ladon, and feeling safe, she threw herself into it, invoking the help of her nymph sisters. To the young nymph's cry, the sisters responded with a spell that transformed her body into sinuous reeds moved by the wind.

A sweet, subtle sound greeted the arrival of Pan, who, in disbelief, watched his beloved's hair turn into the long leaves of the plant.

Pan picked up some reeds and, blowing on them with sweet tenderness, seemed to hear the nymph's voice.

MY BOX OF STEAM