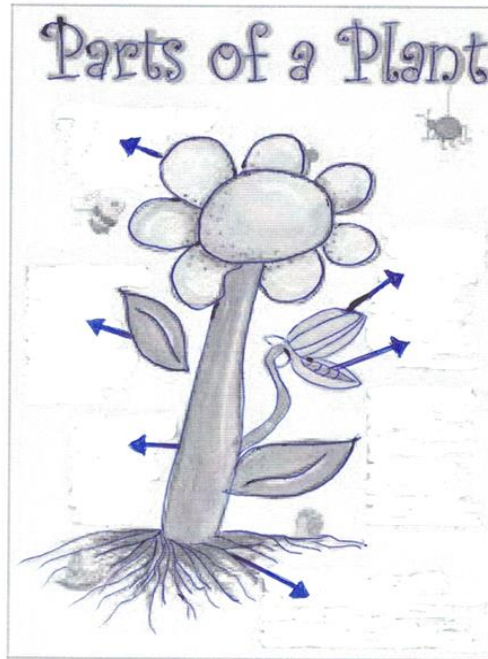


CLIL 1C

Parts of the plants and their functions



PARTS OF A PLANT	FUNCTIONS (JOBS)
_____ 1. ROOTS	A. They absorb air and use water and sunlight to make food
_____ 2. STEM	B. It contains the seeds. You pick it up and eat it or it falls and rots (marcisce)
_____ 3. LEAVES (sing. LEAF)	C. They live inside of the fruit. When they fall out of rotten fruit, they grow and become new plants
_____ 4. FLOWER	D. They hold the plant in the soil and they bring water and nutrients from the soil to the plant through the stem
_____ 5. FRUIT	E. It is colourful and beautiful and it attracts pollinators. It makes seeds and fruit
_____ 6. SEEDS	F. It carries water and nutrients from the soil throughout the plant

Test (Verifica)

A- Individua quale parte della pianta corrisponde a ogni definizione

- 1) It's colourful and perfumed and it's on the end of stems _____
- 2) They are green, flat and they are on the end of stems _____
- 3) They are inside of the fruit _____
- 4) They are usually underground _____
- 5) It's green and long and it's out of the ground _____
- 6) It's tasty and it's on the end of stems _____

B- Scegli l'opzione corretta

7) Which is not a part of a plant?

- A. soil B. roots C. stem

8) Which part of the plant absorbs water and the nutrients from the soil?

- A. leaves B. stem C. root

9) Which part of the plant transports water and the nutrients upto the rest of the plant?

- A. stem B. flower C. root

10) Which part of the plant makes seeds for a new plant?

- A. flower B. leaves C. fruit

11) Which part of the plant makes food for the plant?

- A. roots B. stem C. leaves

12) Three things need water to survive?

- A. _____ B. _____ C. _____

13) Which part of a plant makes fruit?

- A. roots B. stem C. leaves

HERBARIUM WITH PLANT DESCRIPTIONS AND POEMS



Water lily

Size: 20-200 cm (height). Diameter of the flower: 10-20 centimetres
Shape: the flower is round, the petals are like star rays.
Colour: the petals are white, the centre is yellow.
Blossoming time: from June to September.

Our poem

*“White like snow
a white star
with a little yellow sun”*



Bul rush

Size: Height : 120 centimetres (generally).
Shape: long and sharp leaves like blades.
Colour: green leaves and brown fruit.
Blossoming time: from May to October.

Our poem:

*“Green waves
long green blades
green silent tongues”*



Willow

Size: Height: from 10 to 15 metres (generally), in some cases 25 metres.
Shape: the crown is like a fountain or an umbrella.
Colour: the foliage is light green.
Blossoming time: from April to May.

Our poem:

*“Light green fountain
small leaves like tears
a whisper in the wind”.*



Water clover

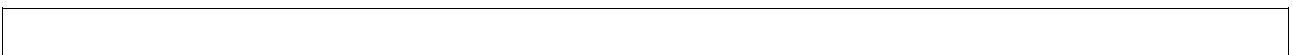
Size: Height: 20 centimetres (maximum); diameter of the flower 2 centimetres.
Shape: the flower is like a white star with short hair; oval leaves with a line in the centre.
Colour: white petals and green leaves.
Blossoming time: from April to October.

Our poem:

*“Happy white stars
with a pink smile
near small green eyes in the water”*



Alder



Size: Height: generally 8-10 metres.
Shape: the crown is generally round, the trunk is strong.
Colour: the foliage is dark green, the pieces of fruit are like cones (green- blackish)
Blossoming time: from February to April.

Our poem:

*“Oh strong giant
with your big arms
you eternally hug the sky!”*



Poplar

Size: Height: 15-30 metres.
Shape: the crown is generally tapered or oval. The leaves are like little flames or “upside-down” hearts.
Colour: the leaves are light green, the trunk is white or silver.
Blossoming time: from March to April.

Our poem:

*“Oh mysterious story-teller
you whisper in the wind
your delicate voice sings melodies and legends”*



Yellow iris

Size: Height: 70-100 centimetres.

Shape: the leaves are long, thin and shaped like blades; the flower is like an opening rose, the petals are like little hearts or “flames”.

Colour: the flower is light yellow, the leaves are green.

Blossoming time: from June to July.

Our poem:

*“You are bright like the Sun
your smile is yellow
your light is mirrored in a water sky”*



Marsh straw

Size: Height: 2-4 metres

Shape: a thin stalk; on the top it is like an ear of wheat.

Colour: the top is light purple, green and brown.

Blossoming time: from July to September.

Our poem:

*“Floating delicate clouds
you move in the wind
like happy coloured flames”*



Marsh bedstraw

Size: Height: generally 50 centimetres. Diameter of the flower: 2-3 centimetres.

Shape: the flower is made up of four petals.

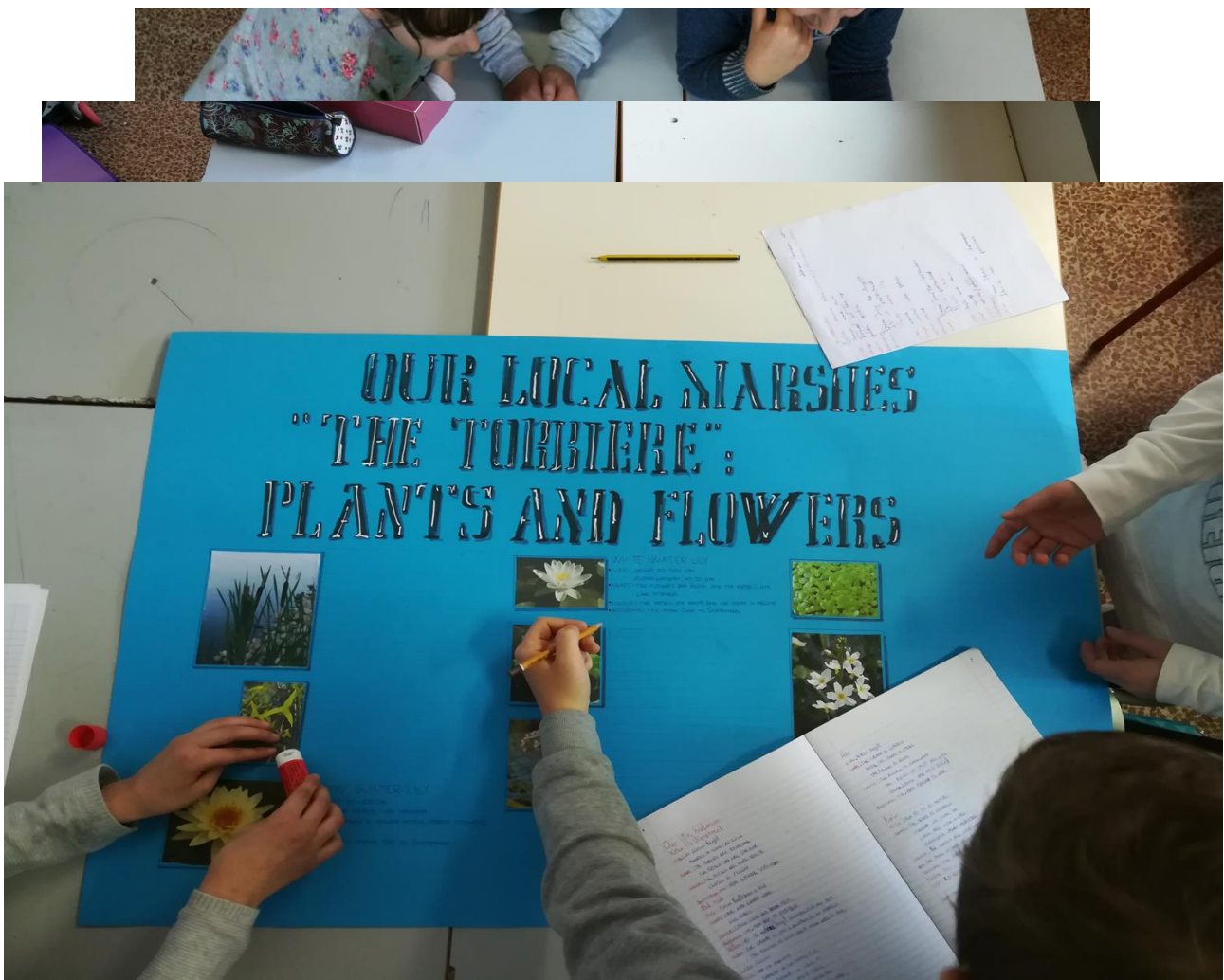
Colour: white.

Blossoming time: from May to July.

Our poem:

*“You are like a shamrock
but you are not green...
you bring us good luck and happiness!”*

Posters with the Flora of the “Torbiere”



OUR LOCAL MARSHES "THE TORBIERE": TERRESTRIAL PLANTS AND FLOWERS

Letitia Gowan
CALLA CLASSIC
CARRI DEB LELAND
PASCAL PANDOLFO



COMMON REED
Phragmites australis
This tall, grass-like plant is a common sight in marshes. It has long, narrow leaves and produces dense, upright flower stalks.



WATER LILY
Najas
This small, green, moss-like plant grows in shallow water. It has a fan-like shape and produces small, green, umbrella-like structures.



GREATER GOLDEN RAIN
Scilla maritima
This small, bell-shaped flower is a common sight in marshes. It has a yellowish-orange color and a long, slender stem.



MARSH PINK
Phlox pilularis
This small, five-petaled flower is a common sight in marshes. It has a bright pink color and a long, slender stem.



YELLOW BELL
Phlox pilularis
This small, bell-shaped flower is a common sight in marshes. It has a bright yellow color and a long, slender stem.



OUR LOCAL MARSHES "THE TORBIERE": TREES

Letitia Gowan
CALLA CLASSIC
CARRI DEB LELAND
PASCAL PANDOLFO



ALDER
This tree is a common sight in marshes. It has a slender trunk and dense, upright branches. The leaves are small and oval-shaped.



WILLOW
This tree is a common sight in marshes. It has a slender trunk and dense, upright branches. The leaves are small and oval-shaped.



PLANE TREE
This tree is a common sight in marshes. It has a slender trunk and dense, upright branches. The leaves are small and oval-shaped.



CYPRESS
This tree is a common sight in marshes. It has a slender trunk and dense, upright branches. The leaves are small and oval-shaped.

OUR LOCAL MARSHES "THE TORBIERE": PLANTS AND FLOWERS



REED - TORBI

Reed is a common plant in the Torbiere marshes. It is a tall, grass-like plant that grows in wet, muddy soil. The reeds are used for various purposes, including building and weaving.



Water lilies are a common sight in the Torbiere marshes. They are aquatic plants that grow in shallow water. The flowers are white and have a long, trumpet-shaped corolla.



REEDS

Reeds are a common plant in the Torbiere marshes. They are tall, grass-like plants that grow in wet, muddy soil.



WHITE FLOWERS

White flowers are a common sight in the Torbiere marshes. They are aquatic plants that grow in shallow water. The flowers are white and have a long, trumpet-shaped corolla.



WHITE FLOWERS

White flowers are a common sight in the Torbiere marshes. They are aquatic plants that grow in shallow water.



YELLOW FLOWERS

Yellow flowers are a common sight in the Torbiere marshes. They are aquatic plants that grow in shallow water. The flowers are yellow and have a long, trumpet-shaped corolla.



YELLOW FLOWERS

Yellow flowers are a common sight in the Torbiere marshes. They are aquatic plants that grow in shallow water. The flowers are yellow and have a long, trumpet-shaped corolla.



TORBIERE

Torbiere is a common plant in the Torbiere marshes. It is a tall, grass-like plant that grows in wet, muddy soil.



YELLOW WATER LILY

Yellow water lilies are a common sight in the Torbiere marshes. They are aquatic plants that grow in shallow water. The flowers are yellow and have a long, trumpet-shaped corolla.

