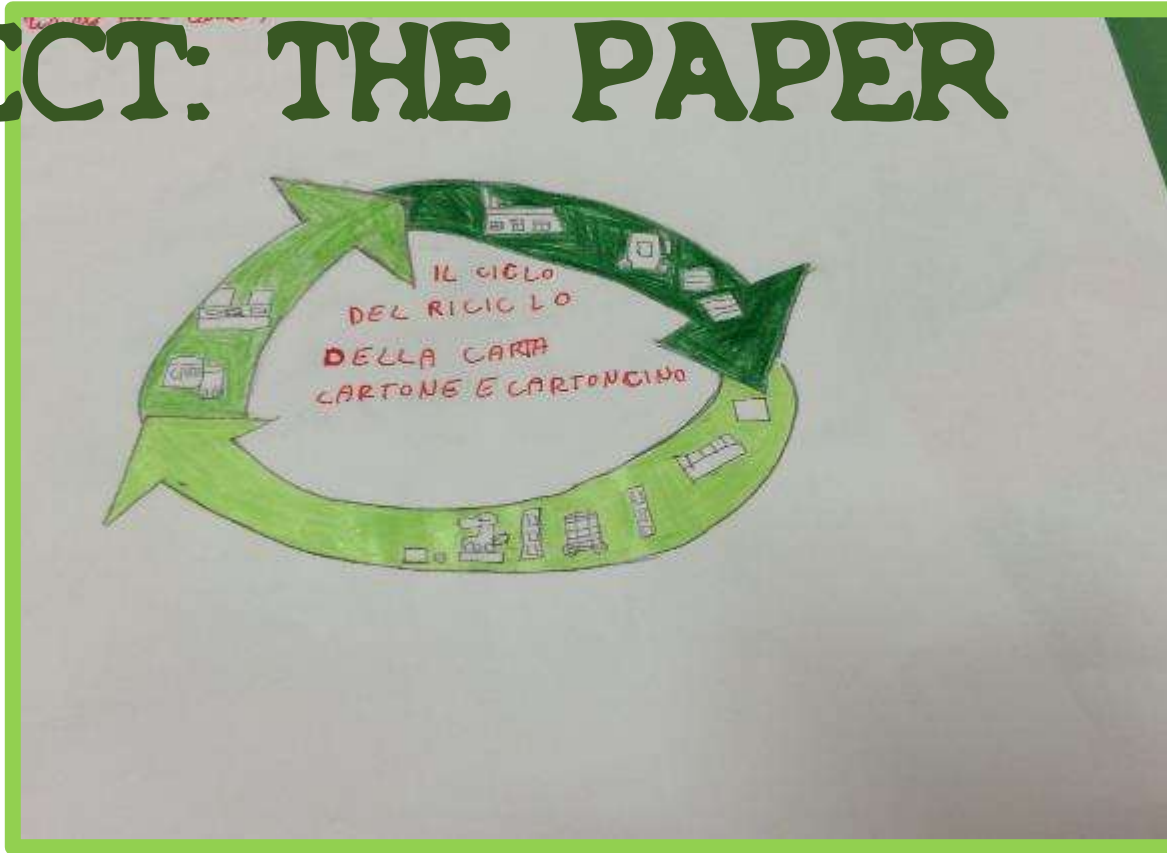


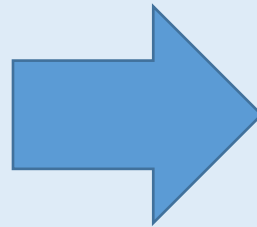
ECO ACTIVE PROJECT: THE PAPER



2° CIRCOLO DIDATTICO « CAVOUR » MARSALA

WHAT DOES RECYCLING MEANS?

Recycling means transforming waste into reusable materials. It is an effective system to reduce the energy consumption of industries and to save on raw materials.



PAPER

What is paper?

The paper is a thin layer of cellulose fibers woven from various additional substances such as glues, dyes and mineral substances.



Did you know that it takes from 2.0 to 2.5 tons of wood to produce 1 ton of paper?

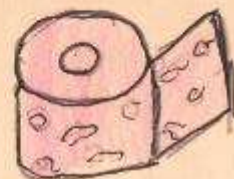
Paper features:

resistant, wrapping paper;
fragile, printing;
filtering, tea bag;
oiled or waxed, for food;
soft, th tissues of paper;
absorbent, for diapers.



TUTTA LA CARTA CHE SERVE

La carta fa parte fa parte della tua vita, ma tu lo sai che la carta ha una doppia vita, anzi tripla, quadrupla, quintupla e di più?
Infatti quasi tutti i tipi di carta sono riciclabili.
Significa che se tu li separi in casa possono ritornare carta.



I-TIPI-PIÙ-COMUNI-DI-CARTA

Carta grafica



Fogli di carta per scrivere e stampare

Carta da giornale

Carta da disegno

Scontrini

Carta patinata



Carta da imballaggio

Carta velina

Cartoni per uova

Carta da regalo

Cartone per bevande

Cartoncino

Carta da pacchi

Carta oleata



Carte speciali

Carta igienica

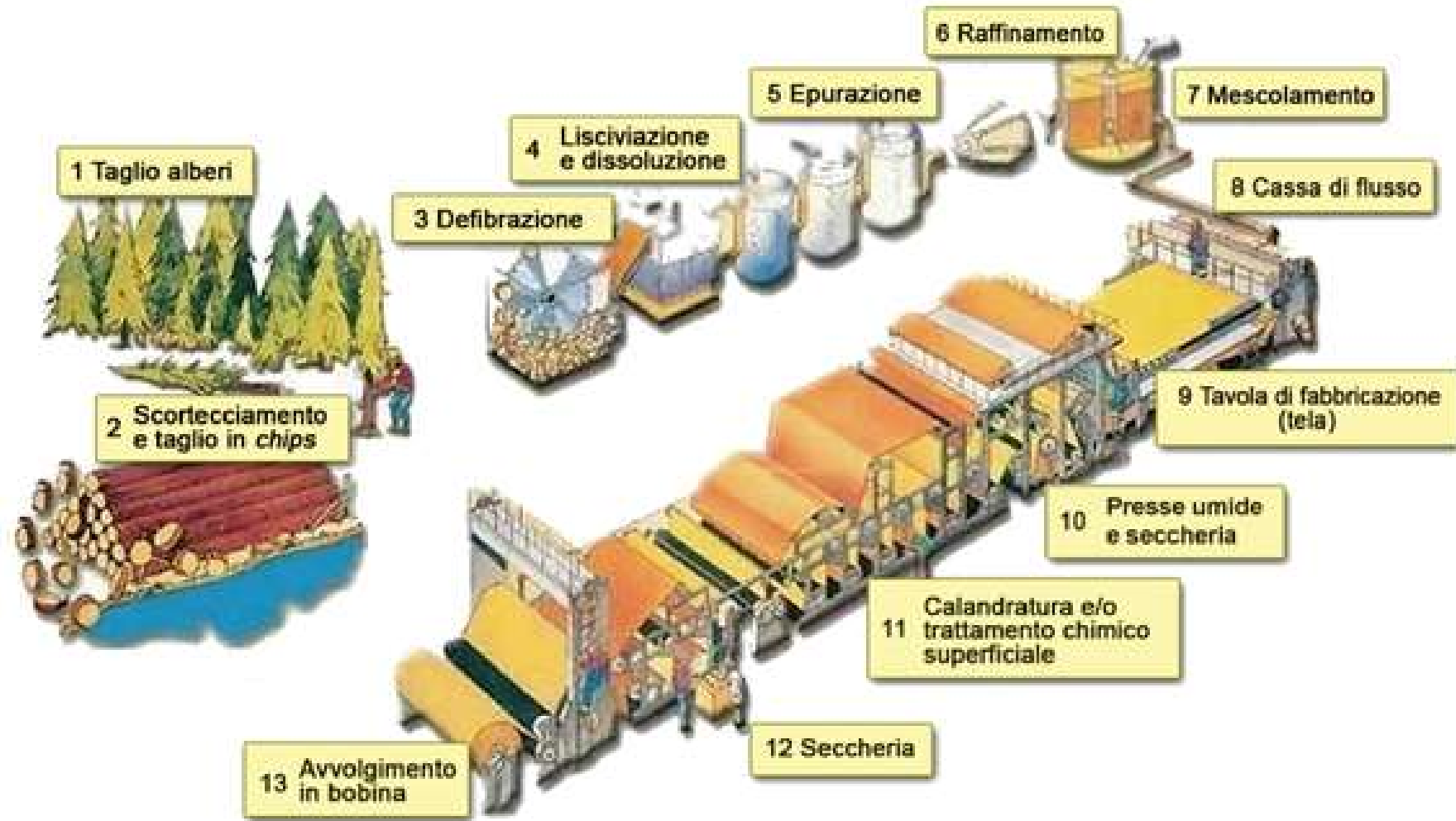
Carta da forno

Carta moneta

Carta parati

Carta fotografica

HOW DOES THE PAPER IS PRODUCED ?



How does the paper is produced?

The most used material for making paper is wood pulp or cellulose coming from a soft wood such as fir or poplar.

You can also use other fibers such as cotton, linen, hemp and recycled paper.

The card creation process involves 5 stages:

Fiber preparation: pulping.

Whitening

Sheet formation and pressing.

Surface treatments

Drying

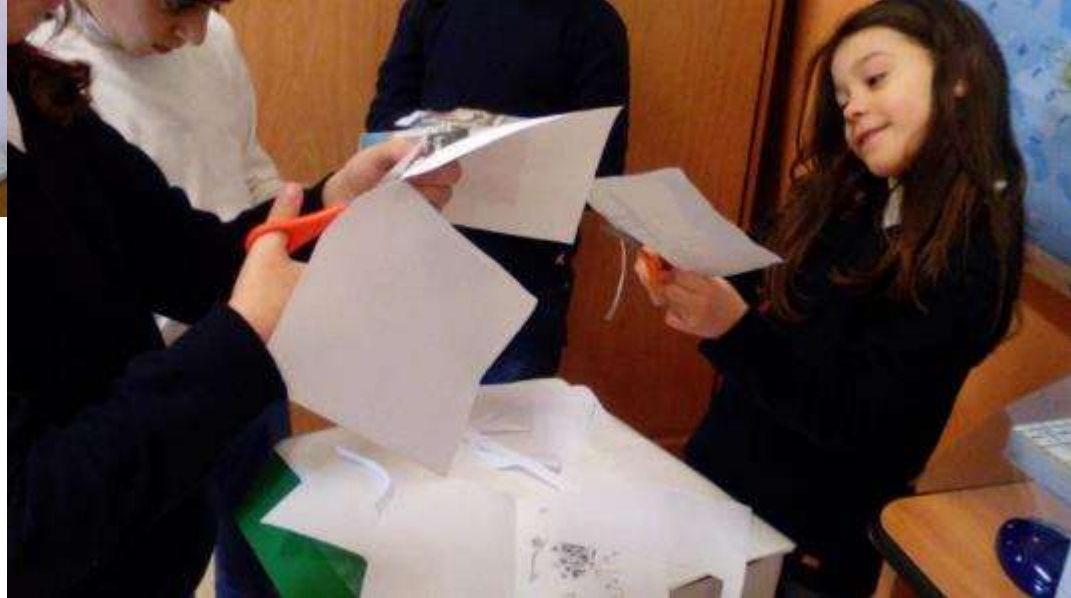


At work to realize a billboard on the importance of recycling



We are ready to supply the waste
paper in the appropriate containers

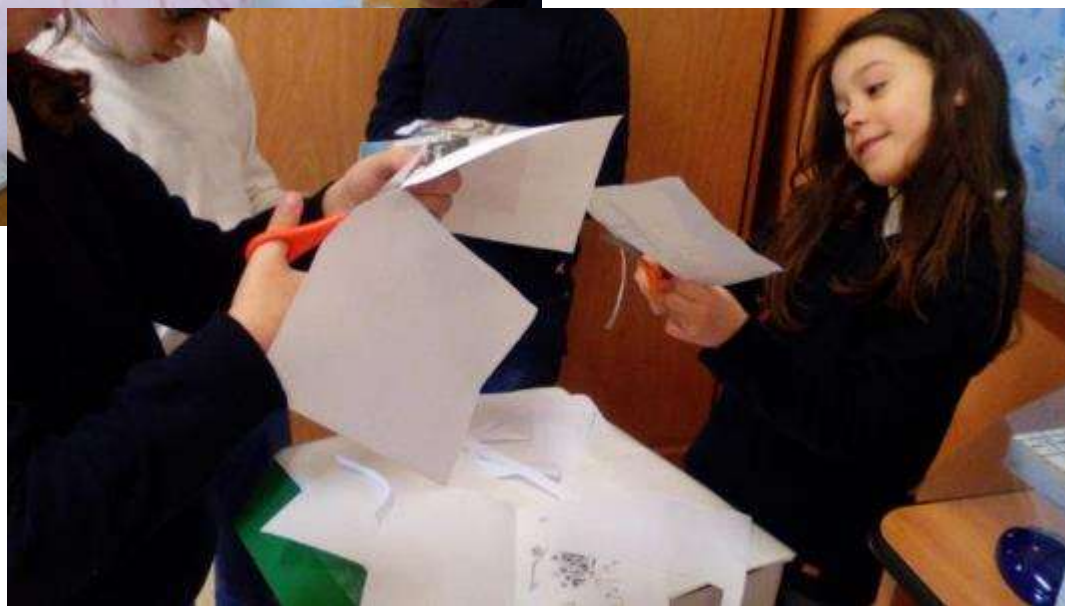




Laboratory of
recycled
paper

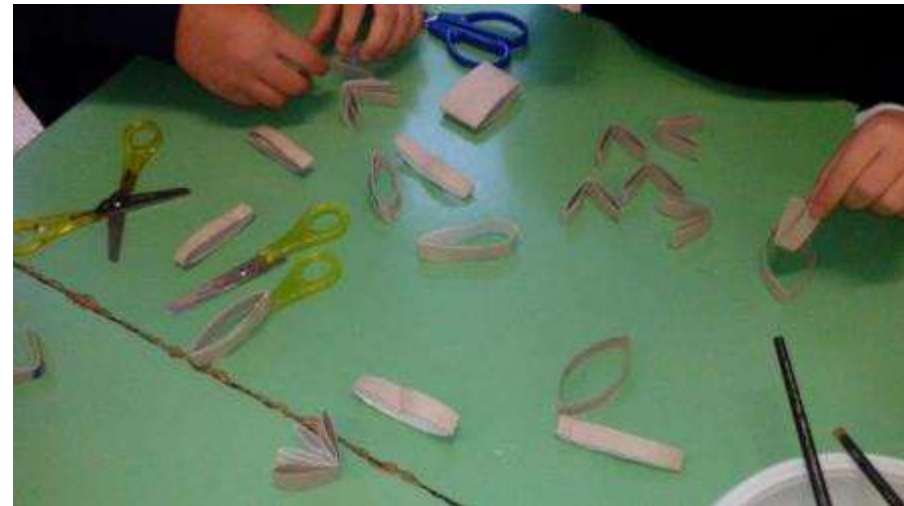


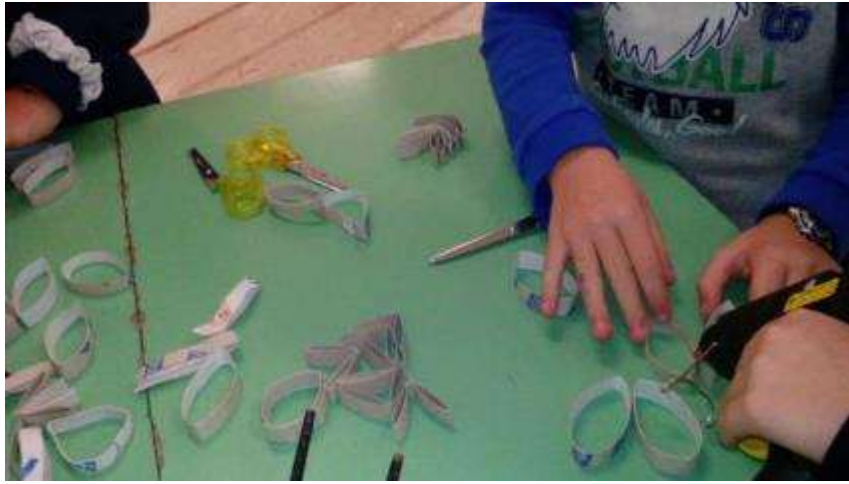
LABORATORIO IN ALLEGRIA



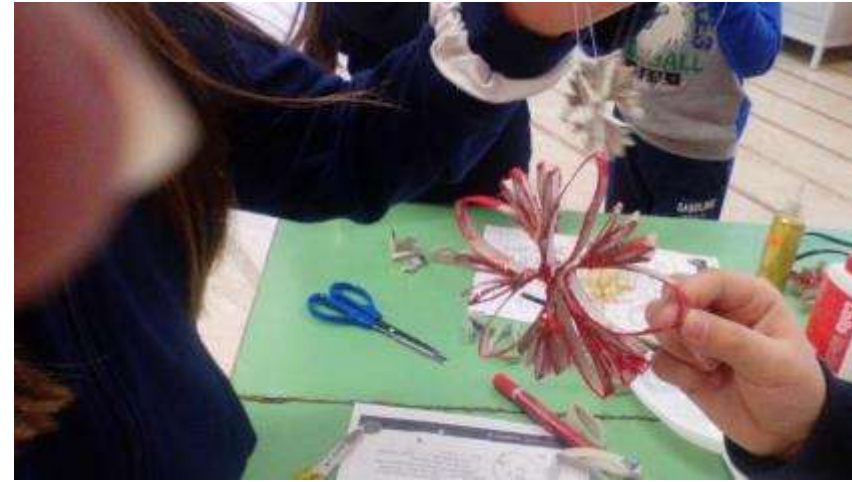


LAVORETTI NATALIZI CON CARTA E CARTONE RICICLATO



















Work made with recycled paper

