

Craft Knife Safety



Craft Knife

- **DEFINITION:** A Craft Knife is a precision cutting tool used for materials such as balsa wood.
- The key to using a craft knife is to take your time and concentrate while keeping your hands at a safe distance.

Cutting

Using a cutting board or mat placed on a stable surface, grip the handle of the knife with all four fingers and place your thumb on the collar.

Grip the material behind the cutting blade.

ALWAYS cut away from your body, and be sure others are not in the path if the knife should slip.

Storage and Transport

Always store and transport a craft knife with a protective cap in place.

Never carry an open craft knife in your pocket or place it in a drawer.



Use Only Sharp Blades

Dull, chipped, or broken blades require more force to perform the cutting operation safely, and they may slip from the working surface.

Change them regularly, or if you notice that it takes more effort to cut.



Disposal of Old Blades

Dispose of old blades by placing them in a sharps container.

Never throw them into the trash.



Rules for Use

Rules for Use:

When you get your knife for the day, make sure all your pieces are there and the blade is complete, sharp and tightly in the knife collar.

- If something is missing, tell

Mrs. Mason IMMEDIATELY.

Rules for Use:

Mark your lines to be cut with a pencil before using the craft knife.

Always place a cutting mat under what is being cut and **ONLY** cut on a firm surface.



Rules for Use:

Occasionally check to make sure the blade remains tight in the collar of the knife handle.

Securely grip the handle of the knife so that it does not slip out of your hands.



Rules for Use:

Firmly hold the material you are cutting.

Keep your fingers as far away from the blade as possible and
ALWAYS CUT AWAY FROM YOURSELF!!

Rules for Use:

Concentrate directly on what you are doing while handling the craft knife.

Avoid using excessive force or pressure to keep from making cuts that are too deep.



Rules for Use:

Make several passes while cutting - score the line several times until it cuts through.

One person per knife and cutting mat.

Rules for Use:

Do not bother or interrupt someone using an craft knife.

Do not hand a knife to someone, instead, put it on the table and let them pick it up.

Rules for Use:

The most obvious hazard that exists with craft knives is the potential for cuts and punctures.

Report all injuries immediately to the teacher.



Rules for Use:

Do not play.

Do not indicate possible harm to others, property, or yourself.

If anyone witnesses misuse, report immediately to the teacher.

Rules for Use:

You may not remove from the classroom or borrow any equipment without written permission from the teacher and your parent/guardian.

Pledge

I understand the purpose of the craft knife for class projects and the rules for use.

I will use the craft knife for its intended purpose.

I will not show intent to harm or do harm to self, other persons, or objects with the craft knife.

If I see a classmate showing intent to harm or do harm to self, other persons, or objects with the craft knife, I will tell the teacher, an administrator, or SRO immediately.

I will not remove the craft knife or any other tool from the classroom work area without written permission from the teacher and from my parent/guardian.

Clean Up!

Your responsibility to

Throw away any unusable wood scraps.

Stow your beams in your storage box.

Stow the drying bridge board on the drying rack.

Clean up any glue spills, drops, splatters. Including the knife blade.

Place your box on the shelf.

Return the craft knife to the weekly designated student. It must have its cap.