

A detailed view of a carpenter's workbench. The surface is made of light-colored wood and is covered with various tools and wood shavings. In the top left, there's a wooden mallet and a metal chisel. A yellow pencil and a metal ruler are in the top right. The bottom of the image shows a hand plane with several long, thin wood shavings scattered around it. The text "Croeso i Gwaith Pren" is written in a brown, rounded font, and "Welcome to Carpentry" is written in a yellow, rounded font with a black outline, both centered on a white rectangular background.

Croeso i Gwaith Pren
Welcome to Carpentry

Today's Lesson

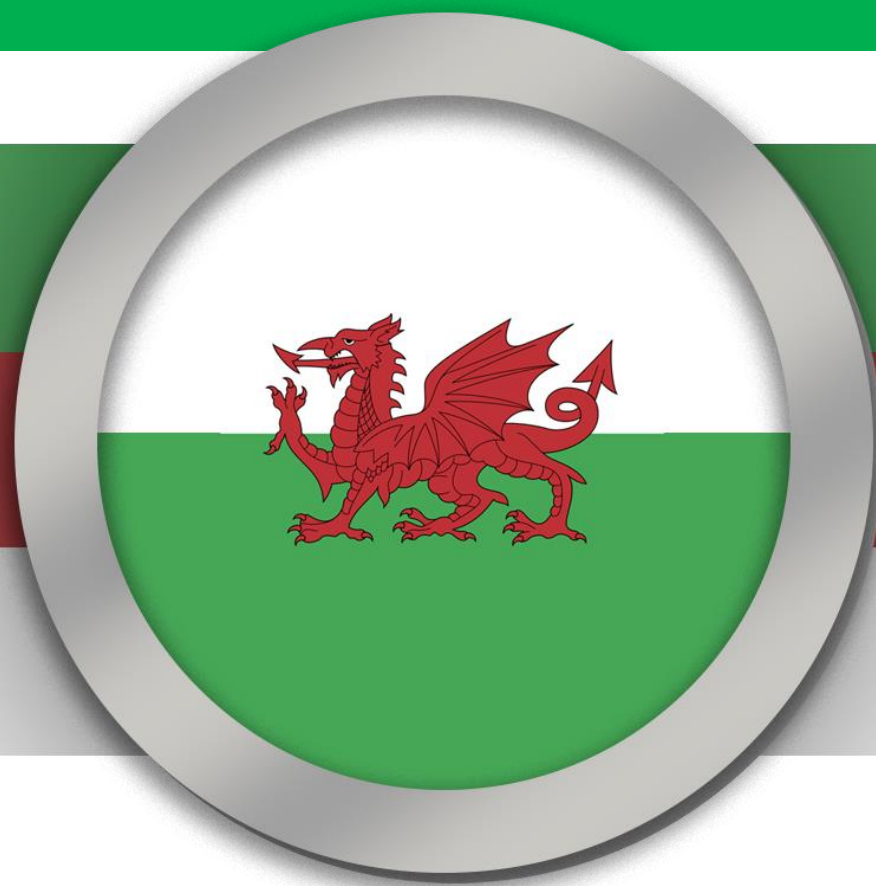
In today's lesson, we will be working on:

- Recognising the common tools used in carpentry.
- Identifying the different joints within woodworking.
- Looking at the Mitre joint in a little more detail.
- Practical:- Assembling your Christmas tree/decoration.





Gair Cymraeg Welsh Word



Gwaith Pren

Carpentry

A wooden workbench with various tools including a hammer, saw, and pencil.

Pleserau Euog

Guilty Pleasures

Guilty Pleasures

- This isn't what it sounds like! In order for us to all get to know each other better, we're going to partake in a quick ice breaker activity.
- It's very easy and often results in some memorable responses, that helps me to get to know you all better and maybe learn something more about the people sitting around you.
- Please introduce yourself and share a guilty pleasure of yours. I'll go first as an example.

“
**Cheese coated chips.
Super unhealthy,
but I just can't stop myself.**
”





Paru'r Offer

Match up the Tools

Tape measure

Saw

Spirit Level

Drill bit

Bradawl

Combination Square

Clamps

Mallet

Chisel



Cŷn

Pegol

Gordd

Llif

Tâp Mesur

Clampiau

Ebill Drilio

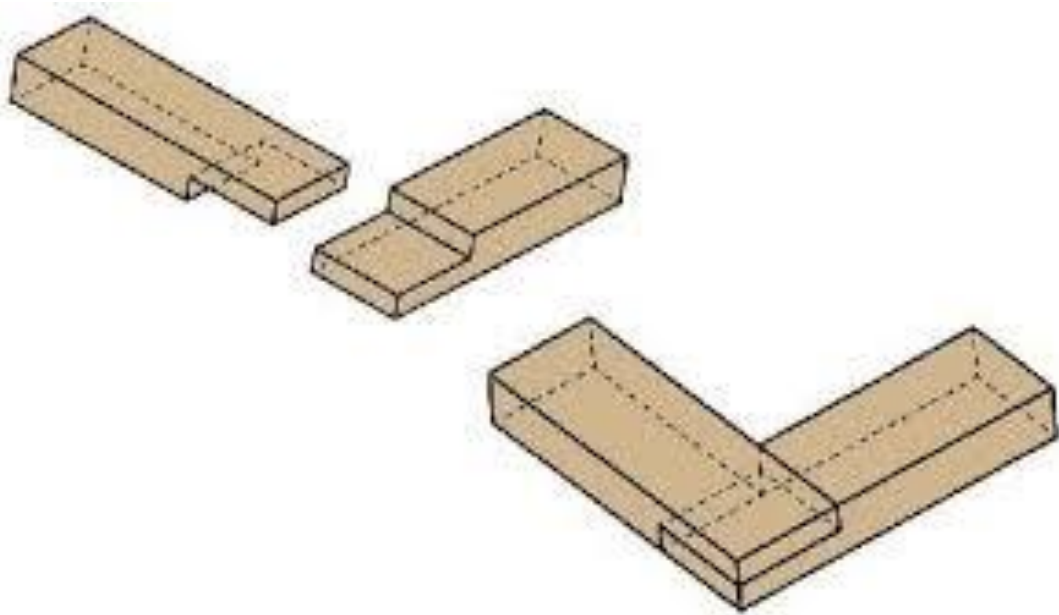
Sgwâr Cyfunol

Lefel Wirod

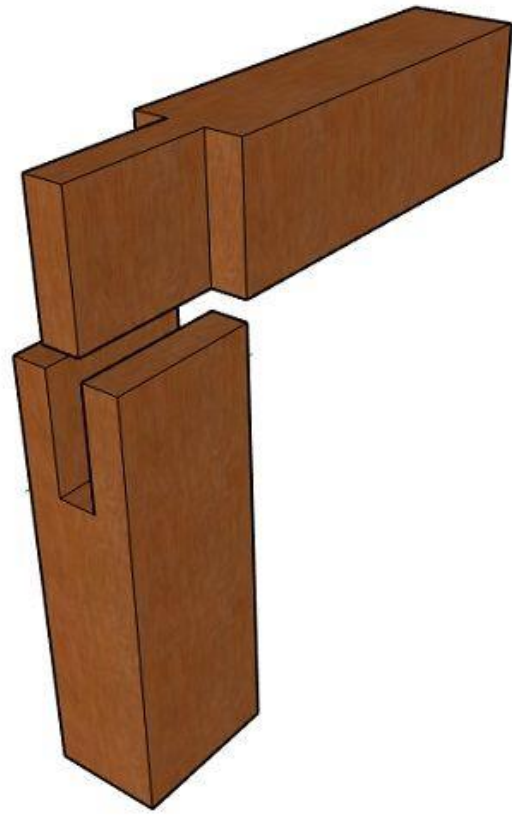


Cymalau Joints

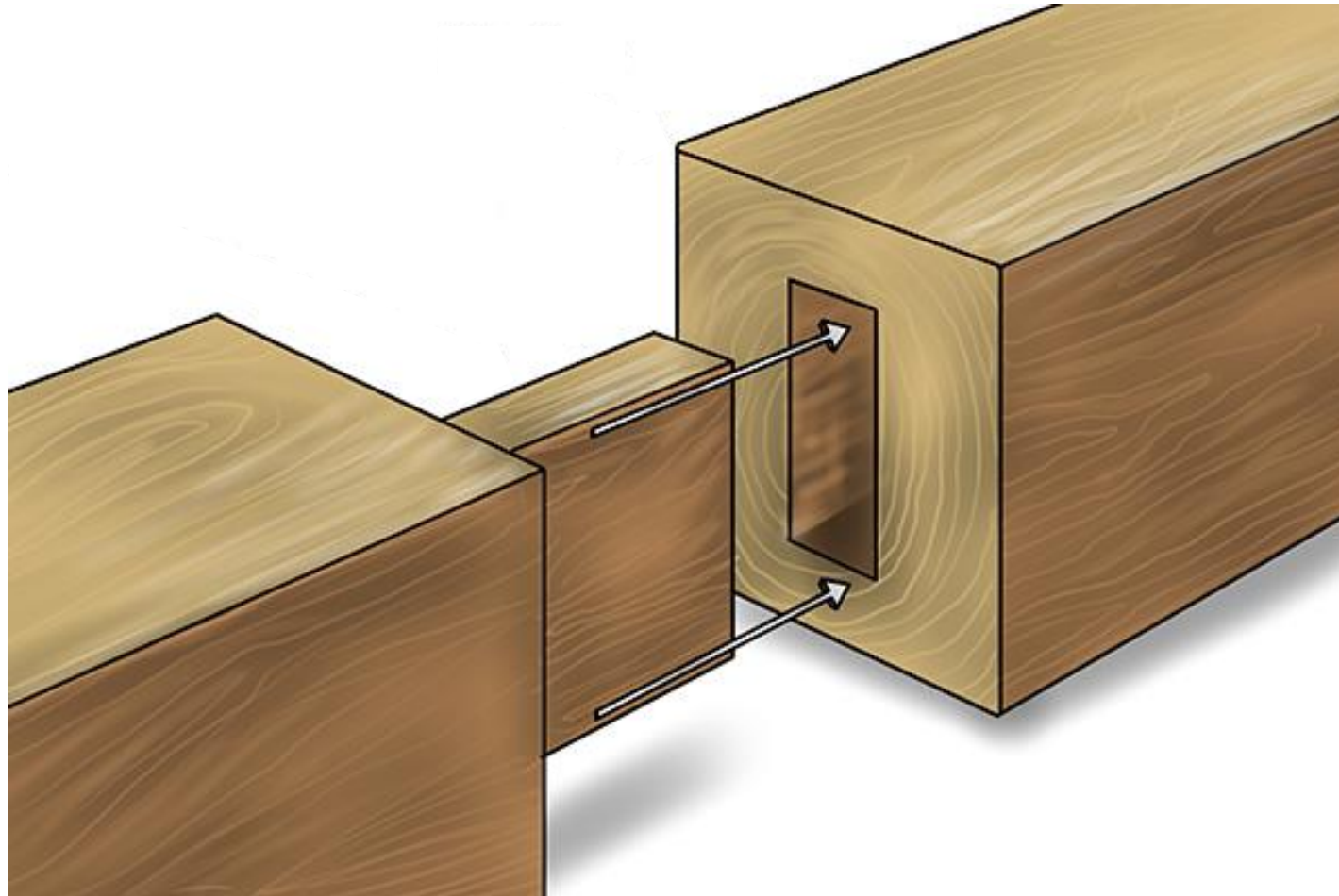
Half Lap Joint



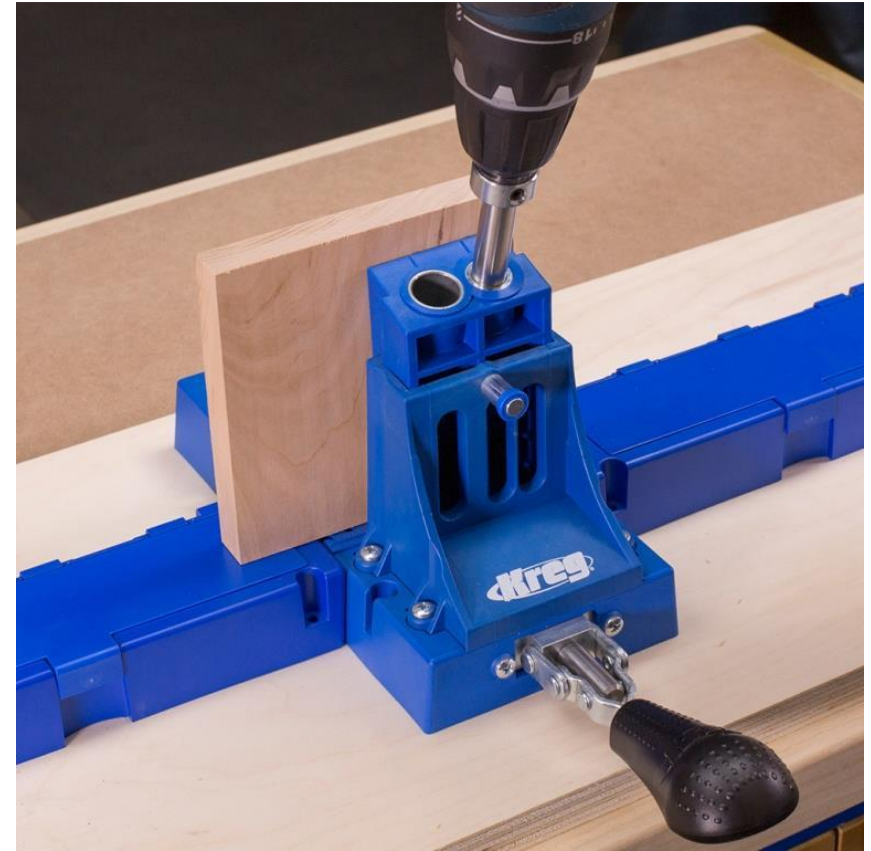
Bridal Joint



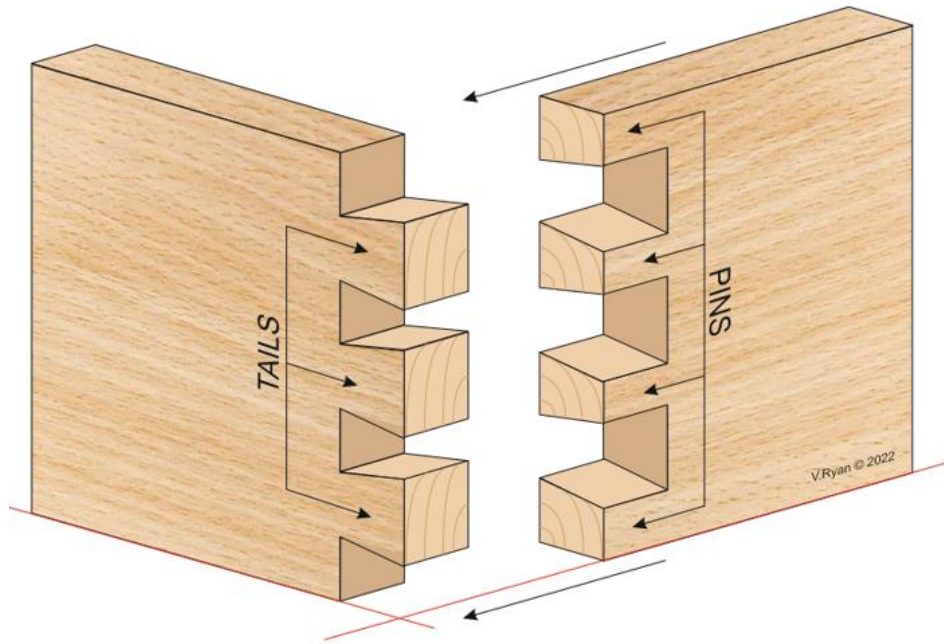
Mortice and Tenon Joint



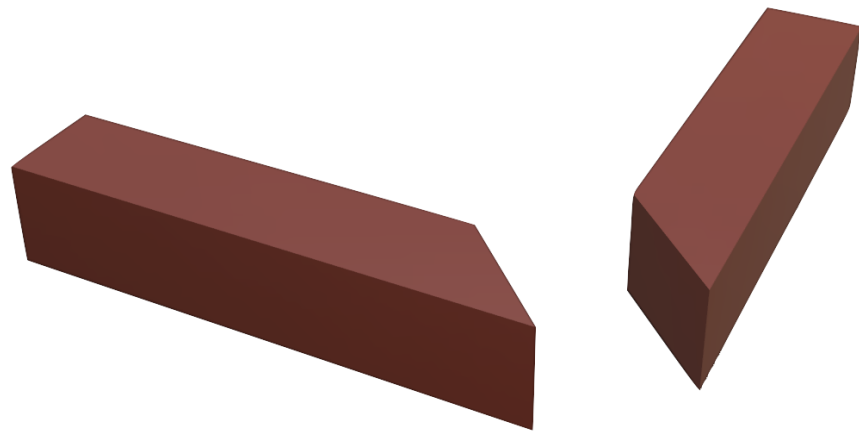
Pocket Hole Joint



Dovetail Joint



Mitre Joint



A detailed view of a wooden workbench cluttered with various carpentry tools. In the upper left, a hammer with a wooden head and metal handle lies horizontally. Next to it is a chisel with a dark, polished metal head. A hand saw with a wooden handle and a metal blade is positioned vertically on the right. The workbench surface is covered with wood shavings and small pieces of wood, indicating recent work. The background shows more wooden planks and tools, creating a sense of a busy workshop.

Gwaith Ymarferol Practical Work

Practical Work

- We're going to attempt to construct our own Christmas trees.
- Learners will be given a set of pre-cut timber.
- Learners will begin the construction of their Christmas trees.
- Using the adhesives provided, attach the pieces together.



Enghreifftiau/Examples



Enghreifftiau/Examples





Hwyl fawr
Goodbye