

## Basic vocabulary summary (= resum de vocabulari bàsic)

### 1- Tools and parts (= eines i parts; Units 1 and 2)

screws = cargols (català)/ tornillos (castellà)  
bolts = cargols (català)/ tornillos (castellà)  
screwdriver = tornavis/ destornillador  
nuts = femelles o rosques hexagonals/ tuercas hexagonales  
washers = arandel.les/ arandelas  
spanner = clau de mecànica/ llave de mecànica  
combined wrench = clau anglesa/ llave inglesa  
pliers = alicates  
chisel = llima/ lima  
saw = serra/ sierra  
hammer = martell/ martillo  
plug = endoll/ enchufe  
adapter = adaptador  
cable = cable  
antenna = antena  
to assemble = montar  
to repair = arreglar, reparar  
repaired = arreglat, reparat  
I need some bolts, please. = necessito alguns cargols, si us plau  
What size? = quina mida?  
How many? = quants?  
How many nuts do you want? = quantes femelles o rosques vols?  
What's the price? = quin és el preu?  
How much? = quant?

### 2- Actions with tools (= accions amb les eines; Unit 2)

to tighten = prémer/ apretar  
Tighten the screws = prem o estreny els cargols/ aprieta los tornillos  
to loosen = afluixar/ aflojar  
Loosen the washers = afluixa les arandel.les  
to put = posar  
to cut = tallar  
push lever = empényer palanca/ empujar palanca  
pull lever = estirar palanca  
press button = prémer botó/ apretar botón

### 3- Location (= localització; Unit 3)

above, up, top = a dalt  
below, down, bottom = abaix  
middle, centre = meitat, centre  
to the left of ... = a l'esquerra de ...  
to the right of ... = a la dreta de ...

### 3- Movement (= moviment; Unit 4)

backwards = cap enrere  
forwards = cap endavant  
sideways = cap als costats  
up and down = amunt i avall  
turn right = girar a la dreta  
turn left = girar a l'esquerra

### 4- Materials (Unit 6)

(stainless) steel = acer (inoxidable)  
aluminium = alumini  
copper = cobre  
cement = ciment/ cemento  
concrete = formigó/ hormigón  
fibreglass = fibra de vidre  
wood = fusta  
nylon = nylon  
polycarbonate = policarbonat  
rubber = goma  
graphite = grafit  
titanium = titani  
ceramic = ceràmica  
polystyrene = poliestirè/ poliestireno  
... is made of fibreglass = ... està fet de fibra de vidre  
... are made of steel = ... estan fets d'acer  
tough = resistent  
soft = tou  
hard = dur  
weak = flux, dèbil  
strong = fort  
rigid = rígid  
flexible = flexible  
light = lleuger  
heavy = pesat  
heat-resistant = resistent a la calor  
corrosive = corrosiu  
corrosion-resistant = resistent a la corrosió

### 5- Specifications (= especificacions; Unit 7)

height = altura  
How high is it? = com és d'alt? Quina altura té?  
depth = profunditat  
How deep are they? = com són de profunds? Quina profunditat tenen?  
1000 kilometres deep. = 1000 kilòmetres de profunditat  
width = amplada  
What is the total width? = quina és l'amplada total?

10 centimetres wide. = 10 centímetres d'amplada  
length = llargada  
long = llarg

#### 6- Damage (= danys; Unit 8)

to break = trencat  
broken = trencat  
cut = tallat  
a dent = un bony/ una abolladura  
dented = bonyegut/ abollado  
a scratch = una rascada  
scratched = rascat  
a crack = una esquerda/ una grieta  
cracked = esquerdat/ agrietado  
bent = doblegat  
to burn = cremar  
burnt = cremat  
missing = falta  
A part is missing. = falta una part

#### 7- Troubleshooting (= detecció d'errors; Unit 9)

to check = comprovar  
to connect = connectar  
connected to = connectat a  
to attach = enganxar  
attached to = enganxat a  
to mount = muntar  
mounted on = muntat sobre  
suspended from = penjat des de

#### 8- Safety (= seguretat; Unit 10)

rules = normes  
warnings = alarmes, avisos  
be careful! = ves amb compte/ cuidado  
look out! = vigila  
goggles, safety glasses = ulleres de seguretat  
safety boots = botes de seguretat  
gloves = guants  
overall, coverall = mono de treball  
workshop coat = bata de taller  
You must wear safety glasses in this workshop. = has de portar posades ulleres de seguretat en aquest taller  
always = sempre  
Always wear gloves here. = sempre porta els guants posats aquí.  
never = mai  
Never work here without your workshop coat. = no treballis mai aquí sense la teva bata de taller.

Don't touch this machine! = no toquis aquesta màquina!  
You musn't smoke here. = no has de fumar aquí  
You could injure/hurt yourself. = et podries fer mal  
You might get an electric shock. = podries rebre un xoc elèctric  
... burn your hands. = cremar-te les mans  
There is a liquid on the floor. = hi ha un líquid al terra  
There are no fire extinguishers. = no hi ha extintors de foc

#### 9- Machines (= màquines)

milling machine = fresadora  
lathe = torn  
pedestal grinder = mola  
CNC (Computer Numeric Control)  
rectifier = rectificadora  
mandrel = màquina de fil  
drill = trepant, trepadora/ taladro, taladradora  
to drill = trepar/ taladrar  
to bore = perforar  
bit = broca  
to buff = pulir  
to grind = esmolar/ moler  
to weld = soldar  
welding gun = soldador  
to switch on = endollar, connectar, engegar (màquina)  
to switch off = desendollar, desconnectar, apagar