

Kid Scoop

THE AWARD-WINNING PRINT & ONLINE FAMILY FEATURE



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KID SCOOP CAREERS SERIES

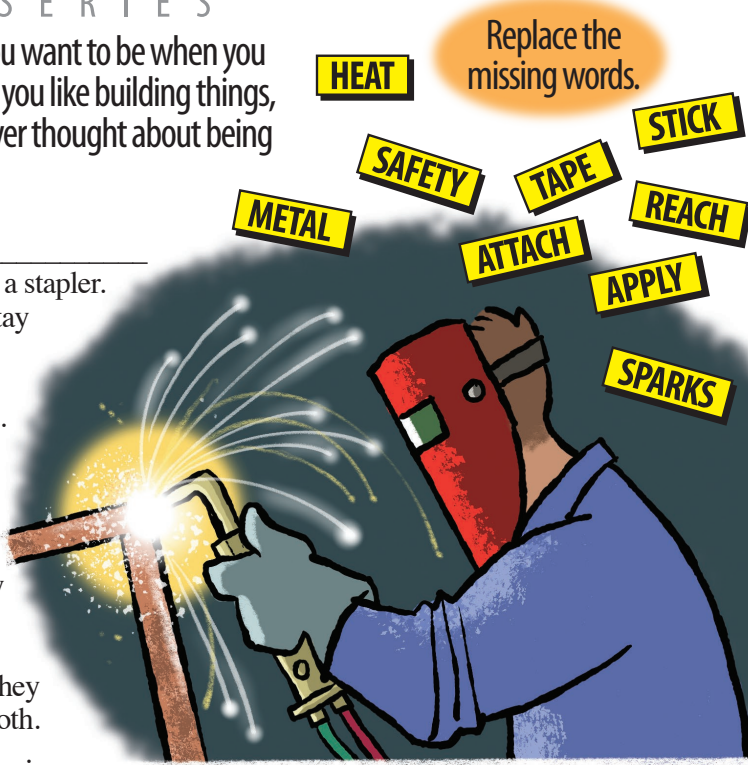
WELDING

What do you want to be when you grow up? If you like building things, have you ever thought about being a welder?

A welder "welds" pieces of metal together. When you want to _____ two pieces of paper together you could use glue, _____ or a stapler. But how do you get two pieces of metal to _____ and stay together? It takes some intense heat!

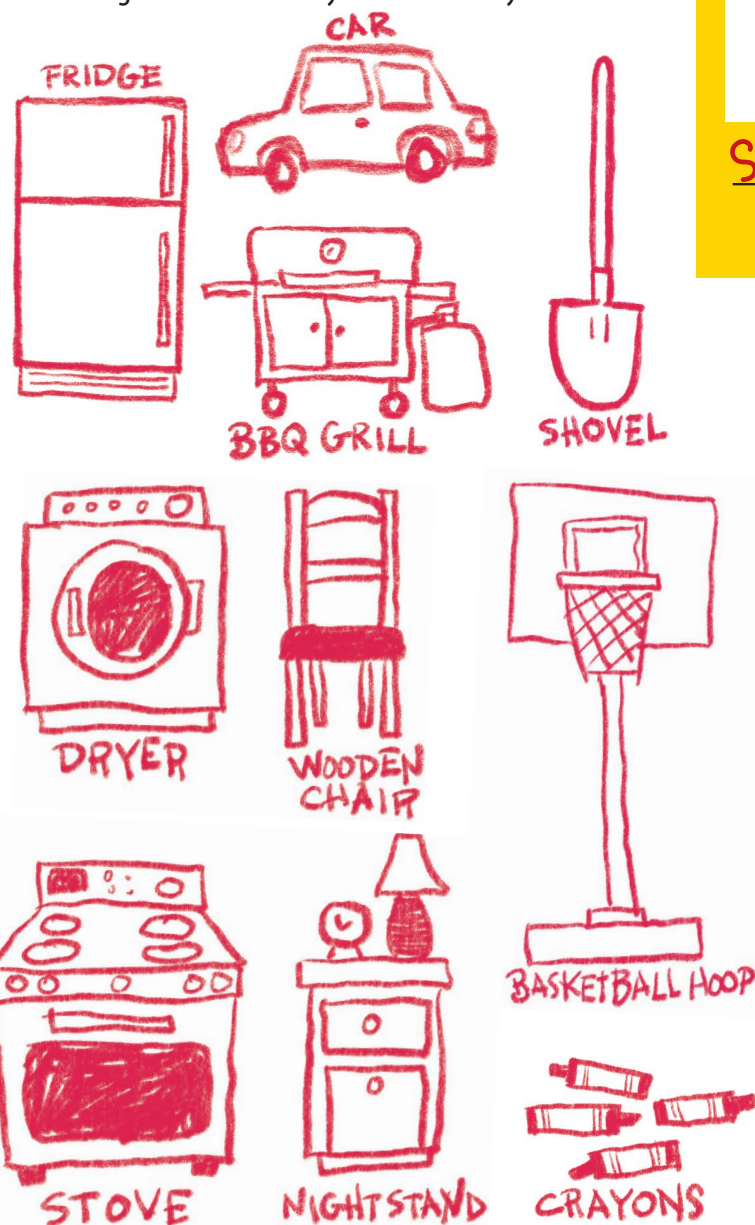
Welders work with _____ and flames or very hot equipment. It takes a lot of heat to melt _____. A **blowtorch** is aimed at metal to _____ high heat to melt metal. Sometimes, when watching a welder work you will see him or her surrounded by a shower of _____. Those sparks are little pieces of melted metal! They can burn clothing and skin, so _____ is very important in welding.

To be safe, welders wear special jackets, gloves and work shoes. They wear a helmet with a safety visor or safety glasses — sometimes both. They also make sure to have a fire extinguisher within _____.



Welding Around Home

Wendy wants to be a welder someday like her Uncle Wesley. She drew pictures of some of the things she thinks required welding in order to be built. Cross out the things that were not welded together. Have a family member check your work.



How can I become a welder?

Welders learn their trade by working in an apprenticeship training program. Circle every other letter to discover what an **apprentice** is.

SDOKMLEVONJEGWFHBOGLAEXANR
PNCSYAOJFOYBTFVRHOIMLATSFKOI
RLJLTERDGWUOHRBKCETRA

SOM

Being a Welder is a Good Job!

Replace the missing vowels to find out the many ways being a welder is a good career.

- Welders h_lp p__ple by making th_ngs m_de with m_t_l bestr_ng and s_fe.
- The p_y is v_ry g__d.
- The w_rk w_ld_rs do touches m_st ev_ryb_dy's lives.
- There is a sh_rtage of w_ld_rs so th_re are m_ny j_b__penings.

Hot Hotter Hottest!

Look through the newspaper for pictures or words that go with each of the words **hot**, **hotter**, and **hottest**. Paste these onto a blank sheet of paper and label each one. Repeat this activity for more adjectives such as cold, small, short, tall, funny, and other adjectives that can be used to compare nouns.

Standards Link: Language Arts: Understand and identify antonyms.

Kid Scoop Puzzler

TOOL BOX TRIVIA: BLOWTORCH

A blowtorch produces a very, very hot flame to make heat that allows a welder to mold and cut metal. It's a dangerous tool and takes training and special safety equipment to use safely.

Blowtorch is a compound word—a word created by combining two smaller words. Draw lines to weld pairs of words to create compound words.

BLUE SNOW CUP BALL
WALL BUTTER TEA HERO BIRD
SUPER MILK PAPER

Double Double Word Search

BLOWTORCH SHORTAGE INTENSE TRAINING WELDER SPARKS SAFETY HELMET GLOVES VISOR METAL HEAT BURN MELT TOOL

Find the words in the puzzle. How many of them can you find on this page?

S	K	Y	T	E	F	A	S	T	B
E	S	N	E	T	N	I	H	L	T
V	K	N	O	W	S	H	O	E	R
O	R	E	D	L	E	W	R	M	A
L	A	A	T	L	T	O	T	E	I
G	P	N	M	O	S	F	A	T	N
E	S	E	R	I	O	T	G	A	I
Y	T	C	V	U	F	L	E	L	N
I	H	E	A	T	B	R	S	T	G

Standards Link: Letter sequencing. Recognize identical words. Skim and scan reading. Recall spelling patterns.

FROM THE Kid Scoop LESSON LIBRARY

Welders in the News

Look through the newspaper for images that show things a welder might have made. Find 10 images and then group them into categories based on similarities. Come up with a name for each category.

Standards Link: Write descriptively comparing past and present.

What kind of music do welders like best?

ANSWER: Heavy metal!

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