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Improving workplace basic education and health and safety

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Introduction to Safe and Well

Welcome to the Safe and Well pack.

The pack consists of:



The CD is attached to the inside of the back page of this book.

What is Safe and Well?

Safe and Well is a basic education pack dealing with health and safety issues.

The pack was produced by FÁS and the National Adult Literacy Agency, with the support of the Health and Safety Authority.

It was funded through a Workplace Basic Education Fund (WBEF) set up by the Irish Government under the Department of Enterprise, Trade and Employment.

We are interested to get your feedback on the Safe and Well pack. There is an evaluation form at the end of this book. Please fill and send back to: NALA, 76 Lower Gardiner Street, Dublin 1.

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How to use this book

This is a book of exercises that goes with the Safe and Well CD.

Your basic education tutor will use the CD and book during your learning programme.

The content can be followed in sequence or you can pick and choose what topics you would like to learn about.

We recommend to use the CD first. Then you can do the exercises in this book to reinforce the learning.

You may also like to use these at home to practise your skills.

Structure of Safe and Well

The book and CD are split into 5 modules or chapters. These are:



1. Safety symbols and signs



2. Managing information at work



3. Health and hygiene



4. Working safely



5. Filling in an accident report form

In the CD each module has a number of topics for you to choose from.

This book has 14 worksheets per module. These worksheets reinforce the topics on the CD.

How to use the Safe and Well CD

Inserting the CD into the computer

- To use the Safe and Well CD, first check that the computer and monitor are switched on.
- Then place the CD in the CD drive. You'll find the CD drive at the front of the computer case.
- Press the button beside the CD drive and a tray pops out. Place the CD on the tray. Make sure that the side with writing on it faces up.
- You close the tray by pressing the button again, or you can just push it in gently.
- · Safe and Well will then start up automatically.

Welcome screen

The first thing you see is this screen:



- Emma, our presenter, welcomes you to Safe and Well. Just sit back and listen to what she says.
- During the introduction, you will be able to do a mouse tutorial if you need to learn how to use the computer mouse.
- When Emma stops talking, click anywhere on the screen to move on.

If you've seen this screen already, you can click the **Skip Intro** button to skip it.



Course introduction

This is the next screen that you see:

• In this screen, Emma explains how the course is organised and how you choose what you want to study.

• You see the Safe and Well menu, which lists the modules in Safe and Well.

• Emma also explains how to use the course and what each of the buttons are for.

Safe and Well menu

If you've see this introduction already, you can click the **Skip Intro** button to skip it.

The **User settings** button enables you to change some things about how the course works. For example, you can turn off the sound or make the text bigger.

Course screens

Here's a typical screen from the course:

This is what each of the buttons does when you click it:



Improving basic education

You can improve your reading and writing skills while in the workplace through Skills for Work. Skills for Work is a FÁS initiative which aims to provide opportunities for employees to improve essential skills needed in the workplace. The training costs can be fully covered by FÁS and the course run in or/and outside working hours.

Contact FÁS for more details:

Workplace Basic Education Unit FÁS Services to Business 27-33 Upper Baggot Street Dublin 4 Telephone: (01) 6070500 Website: www.fas.ie

VEC Adult Literacy Service

You can also contact your local VEC Adult Literacy Service, who organise courses in reading and writing for adults. Check out your local telephone directory or ring NALA at (01) 8554332.

Did you know?

- There are 126 VEC Adult Literacy Services throughout the country.
- 34,000 adults are attending courses
- You can work with a tutor on a one-to-one basis or in a small group
- Courses are 2 to 4 hours per week, at a time that suits you.
- The service is free of charge and confidential.
- The local Adult Literacy Organiser will meet you and find a suitable tutor for you.
- There are more than 5,000 trained adult literacy tutors working within the service.

Other adult literacy service providers can be contacted through the Trade Unions (ICTU Congress Networks and Irish Trade Union Trust) and the Local Area Partnerships.



Introduction

These worksheets support the topics in module 1 of the Safe and Well CD.

These worksheets cover the following areas:

- Signs and safety colours
- Safety colours
- Safety signs
- Recognising and using capital letters
- Sounds
- Vowels
- Syllables
- Root words
- Prefixes
- Suffixes
- Wordsearch

Some keywords that you will come across in this module are:

- sign
- safety
- upper case
- lower case
- sounds
- syllable
- root word
- prefix
- suffix

Signs and safety colours

There are four different kinds of safety signs. You can recognise them by their colour. Look at the table below.



Safety colours

Fill in the gaps with the correct words from the box.

must	escape
danger	red

a. The safety colour green is used to point out where

an _____ route is.

b. A safety sign in yellow warns of ______.

c. Safety signs telling us NOT TO do something are in ______.

d. A safety sign in blue tells us we _____ do something.

Safety signs

Hint

Remember the meaning of signs can be recognised by their colour.

\checkmark Tick the correct meaning.

P

means

- 🔲 (a) Danger noise
- □ (b) Ear protection must be worn
- □ (c) Do not listen to music



means

- □ (a) DANGER electricity
- 🔲 (b) Do not turn on electricity
- □ (c) Lightning forecast



means

means

🔲 (a) Do not run

- 🔲 (b) Emergency exit / escape route
- □ (c) Walk slowly



🔲 (a) Do not wear a safety helmet

- □ (b) Safety helmet must be worn
- □ (c) Take your safety helmet off

Safety signs

Look at the signs below.

Draw a line matching the sign to its meaning.



General Danger

Safety helmet must be worn on this site



No unauthorised persons on this site



Foot protection must be worn on this site

Make a list of 3 safety signs in your workplace.

Recognising capital letters

As you saw on the CD, there are two ways to write each letter. You can use **capital letters,** also known as **upper case letters:**

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

You can use small letters, also known as lower case letters:

abcdefghijklmnopqrstuvwxyz

Look at the leaflet below. Circle the capital letters.

Hint There are 12 capital letters in the leaflet.



Using capital letters

Capital letters are important when writing.

Capital letters are used:

1. At the beginning of every sentence.

For example: The accident happened in the kitchen.

2. For the letter "I" when it refers to yourself.

For example: I tripped and fell over the chair.

3. For the first letter of:

names of people and places
 For example: Claire, Jones, Limerick, Dublin

the title of a person
 For example: Mr., Mrs., Dr., Fr.

days of the week and months of the year
 For example: Monday, Thursday, June, November

names of books, songs, films, newspapers
 For example: Health and Safety Manual,
 Irish Independent

Rewrite the letter putting in the capital letters.

on wednesday 24th john and i were working in the kitchen. we spent the morning preparing the food for the lunches. by 11 we were in the process of cooking the food. i was frying onions and meat on the cooker and i turned around to get some things and my tea towel caught the flame and went on fire. luckily john grabbed the fire extinguisher and put the fire out. there was no damage and no one was hurt.

david white

Sounds

It can be useful to sound a word out when trying to read it.

Each letter in the alphabet has a sound.

For example: hello and health and have the same sound at the beginning.

Circle the words that have the same sound at the beginning.

The first one is done for you.

fax	call	form	read
sign	ring	mat	site
carry	boat	ear	computer
book	colour	boot	paper
word	want	alarm	ball
read	fire	most	ring
month	week	men	exit

Hearing the sound of each letter can help your reading.

Vowels

There are **5 vowels** in the English alphabet.

The 5 vowels are: **a e i o u**

1. Fill in the gap with a vowel to make a colour.

r ____ d

2. Fill in the gap with a vowel to find out what type of mask must be worn.

d _____ s t

3. Fill in the gaps with 2 different vowels to make 2 names.

T ____ m T ____ m

4. Fill in the gaps with 4 different vowels to make 4 words.

m____st m____st

m____st m____st

5. Fill in the gaps with the same vowel to make 4 words.

m____ted___te

l____teg___te

Syllables

Words can be broken up into different **sounds** or **syllables**. Breaking words into sounds can help us with spelling and reading. If you say words aloud you can often hear the different syllables.

For example:

safe	This word has 1 syllable
alarm	This word has 2 syllables
	a / larm
tomorrow	This word has 3 syllables
	to / mor / row

How many syllables are in these words?

		Tick the correct box.				
		1 syllable	2 syllables	3 syllables		
1.	Monday					
2.	telephone					
3.	sign					
4.	equipment					
5.	safety					
6.	person					
7.	protection					
8.	employer					
9.	must					
10.	helmet					

Root words

A root word is a word without any beginnings or endings added to it. It makes sense on its own, for example, safe.

Put a 🗹 beside the root word

The first one is done for you.

🗹 safe	🗖 unsafe			
🗖 cleaning	🗖 clean			
🗖 rethink	🗖 think			
🗌 care	🗖 carefully			
🗖 impossible	🗖 possible			

Underline the root word in the following words:

The first one is done for you.

safe	<u>safe</u> ly	un <u>safe</u>	<u>safe</u> ty	
help	helping	helpful	unhelpful	
work	working	worker	worked	
agree	disagree	agreeable	agreed	
employ	employment	employer	unemployed	
protect	protective	protection	protecting	

Prefixes

A prefix is a group of letters added to the beginning of a root word to change its meaning.

For example: un + well = unwell

Here are some common prefixes and their meanings.

'un' means 'not' so the word unwell means 'not well'.

'im' also means 'not' so the word impolite means 'not polite'.

'mis' means 'wrongly' or 'badly' so the word <u>mislead</u> means to give somebody the <u>wrong</u> idea.

Tick 🗹 the box true or false

		True	False
a.	Unsafe means not safe.		
b.	To misbehave means to behave badly.		
C.	Unfair means fair or just.		
d.	Impossible means not possible.		
e.	lf I am unwell, I am in good health.		
f.	To mistreat something is to treat it badly.		
g.	To keep my workplace untidy is to keep it clean and neat.		

Prefixes

Take away the prefixes in the following words and write the root word.

Remember

A root word is a word without any beginnings or endings added to it. It makes sense on its own.

The first one is done for you.

word	prefix	root word
a. misuse	mis	Use
a. unclean		
b. impatient		
d. impossible		
e. unsure		
f. unauthorised		
g. mislead		
h. mistrust		

Suffixes

A suffix is a group of letters added to the end of a root word. For example:

root word	+	suffix =	new word
help	+	ful =	helpful
quick	+	ly =	quickly

Write the correct suffix in the gap below.

Note: The suffixes can be used more than once.

-ly	-ful	-ing	-less	

1. It is important to know how to tackle a fire safe______.

2. Harm______ substances should be locked up.

- 3. Harmful substances should be clear_____ marked.
- 4. If you are care_____ around machines you can cause an accident.

5. No smok _____ !

6. It can be use ______ to know where the fire exits are in a building.

In the case of fire leave the building calm______.

8. Warn _____ ! Dangerous cliffs ahead.

Wordsearch

Some of the keywords from Module 1 are hidden in this wordsearch.

Put a circle around each one.

Hint: The words go across or down the page.

SYMBOL SAFETY LETTER KEY VOWEL CONSONANT SYLLABLE ROOT PREFIX SUFFIX

R	Ρ	R	Е	F		Х	L	L	0	W
Y	А	В	В	F	I	В	L	Е	U	V
Ρ	U	S	I	Ρ	R	S	А	Т	G	0
S	Т	Y	С	U	Ρ	I	Х	Т	Ν	W
Y	Ν	L	А	K	Е	Y	М	Е	L	Е
М	Т	L	Y	Е	S	U	F	R	Y	L
В	0	А	Ν	R	0	0	Т	S	А	т
0	F	В	Y	L	L	V	0	Т	Т	R
L	W	L	Е	L	S	А	F	Е	Т	Y
R	0	Е	0	Т	С	0	N	V	0	E
Ρ	R	F	I	S	U	F	F	I	Х	т
S	Y	F	F	I	F	Е	Y	0	0	т
Y	С	0	N	S	0	Ν	А	Ν	Т	Y
									_	



Introduction

These worksheets support the topics in module 2 of the Safe and Well CD.

These worksheets cover the following areas:

- Telephone messages
- Taking down the time
- Shortened words
- Filling in an order form
- Writing an address
- Checking a delivery docket
- Alphabetical order
- Word grid

Some keywords that you will come across in this module are:

- message
- long hand
- small hand
- apostrophes
- order form
- address
- delivery docket
- alphabetical order

Telephone messages

Read the telephone conversation.

Write the message you need to pass on to Bill.



Taking down the time

When you read the time, look where the smallest hand is pointing. This is the hour.

Here it is 11 o'clock.



Now look at where the longest hand is pointing. If the longest hand is pointing to 12, then it is 11 o'clock exactly. If the longest hand is pointing to 6, then it is half past the hour.

Note: We often estimate what time it is. For example we sometimes say it is around half past ten.



Taking down the time

What time is it? Write the time in the space below.













Shortened words

Look at the word **she'll**

She'll is made up of two words: **she** and **will**.

The apostrophe (') goes where the letters wi have been left out.

Look at the word **he's.** This is the same as **he is.**

The apostrophe (') goes where the letter i has been left out.

Match the words to their shortened form.

The first one is done for you.



Shortened words

Rewrite the following, shortening the underlined words.

For example:

<u>Do not</u> touch

Don't touch

Anne

Window is not opening.

Needs fixing.

Paul

Anne	
Window	opening.
Needs fixing.	
Paul	

Dave

Tom phoned.

<u>He is</u> stuck in traffic.

<u>He will</u> be in at around 10.

Mary

Dave

Tom phoned.

_____stuck in traffic.

____be in at around 10.

Mary

Filling in an order form

Most people fill in forms at work.

Look at this order form.

BURKE'S Building Suppliers Price List				
Product	Code	Retail price per unit		
Yard mop	0160903	€ 7.14		
Soft synthetic brush	0160918	€ 8.77		
5 row wire brush	0160954	€ 4.23		
Roller with splash guard	0403099	€ 7.59		
2" junior paint brush	0403111	€ 4.34		
1" challenger paint brush	0403156	€ 5.27		
500ml white spirits	0504119	€ 3.55		
500ml sugar soap	0504119	€ 2.99		

Filling in an order form

Look at the price list on page 32.

You need to order the following items.

- 3 wire brushes
- 1 yard mop
- 2 x 500ml bottles of white spirits
- 3 x 1" challenger paint brushes
- 1 roller with splash guard

Fill in the order form below.

Order Form				
Description	Product number/Code	Quantity		

Writing an address

Look at the address on this order form.

		The name of the company making the order.
0	order Form	The number of the building
Name:	Townsend Heating Solution	and the street name
Address:	16 Main Street,	
	Middleton,	The town
	Co. Cork	
		The county

Remember We use capital letters for the names of streets, towns and counties.

Note that the word County is shortened to Co. when writing addresses.

For example: Co. Cork, Co. Dublin or Co. Mayo

Writing an address

Fill in the names and addresses in these order forms.

1. Name: Ann's Hair Salon

Address: 28 Strand Street, Bray, Co. Wicklow.

	Order Form	
Name:		
Address:		

2. Name: The House Maintenance Group

Address: Unit 8 Harbour Road, Cahirciveen, Co. Kerry.

	Order Form	
Name:		
Address:		
]
Checking a delivery docket

When you receive an order at work, a delivery docket should come with it.

There are a few simple steps to take before signing the delivery docket.

- 1. Check that the items on the delivery docket match the amount you received.
- 2. If everything is ok, put a tick 🗹 beside each item.
- 3. If the number of items on the delivery docket does not match the amount you received, note this on the docket and tell your supervisor.
- 4. Check for any damaged goods or packaging. Note if items are damaged on the delivery docket.
- 5. Call the supervisor if there is a problem with the delivery.
- 6. When you have finished checking the delivery sign the delivery docket.

Remember

Your signature is your full name written in your handwriting. You do not use Mr., Mrs. or Ms. in front of your signature.

Checking a delivery docket

Below is a delivery docket.

Check the delivery docket using the following information:

- Only 2 wire brushes were delivered.
- The yard mop, white spirits and roller arrived undamaged and in the correct quantity.
- The challenger paint brushes were out of their packaging and dirty.

Remember to sign the docket.

Delivery Docket				
Reference NumberDescriptionQuantity				
0160918	Wire brush	3		
0160903	Yard mop	1		
0504119	500ml white spirits	2		
0403156	1" challenger paint brush	3		
0403099	Roller with splash guard	1		
Signature:				

Alphabetical order

As you know, there are 26 letters in the alphabet.

The letters in the alphabet are in a certain order, beginning with a, then b, then c and ending with x, y and z.

Alphabetical order means that words are in the same order as the letters of the alphabet.

a b c d e f g h i j k l m n o p q r s t u v w x y z

Look at the first letter in each word.

Put these words into alphabetical order.

form	date	order	address
1		3	
2		4	

Look at the first letter in each word.

Put these words into alphabetical order.

roller	brush	wire	mop
1		3	
2		4	

Alphabetical order

Look at the first letter in each word.

Put these words in alphabetical order.

painter	carpenter	mechanic
hairdresser	bricklayer	electrician

1.	
2.	
_	
3.	
4.	
5.	
6.	

Word grid

All the words in the grid are words met in Module 2.

Fill these words into the word grid.

Some letters are already filled in.

message	delivery	date	
address	apostrophe	long	
small	supervisor	signature	





Introduction

These worksheets support the topics in module 3 of the Safe and Well CD.

These worksheets cover the following areas:

- Washing your hands
- Add --ing to a word
- Reading texts
- Time: a.m. or p.m.
- Time: 24 hour clock
- Time
- Fact sheet: Temperature and food safety
- Temperature and food safety
- Thermometers
- Sentences
- Puzzle

Some keywords that you will come across in this module are:

- skim
- a.m.
- p.m.
- 24-hour clock
- temperature
- thermometer
- Celsius
- bacteria

Washing your hands

Below is a list of instructions for washing hands. You will remember these from the CD.

Fill in the missing words in the instructions.



1. Go to a ______ for hand washing.

2. _____ hot running water and unscented soap.

3. _____ your hands together for 20 seconds.

4. Rinse well in _____ running water.

5. _____ thoroughly.

Add -- ing to a word

When a word ends in \boldsymbol{e} , you drop the \boldsymbol{e} before adding –ing.

For example:

use	+	–ing	=	using
make	+	–ing	=	making

Add the word ending -ing to the following words.

rinse	
smoke	
use	
move	
write	
WITC	
have	
nave	
drive	
unve	
store	

Add –ing to a word

When a word ends with a vowel and a consonant we double the last letter before adding -ing.

For example:

r<u>u</u><u>n</u> run + -**ing** = run**n**ing vowel consonant



1. -ing is being added to the following words.

Put a in the box if we need to double the last letter.

🗆 sit	
🗆 run	
🗆 add	
🗆 win	

2. Add -- ing to the following words.

The first one is done for you.

run	J	5	running	
stop				
swim				
rub				
win				
get				

stop

🗆 dry

swim

🗆 wash

Reading texts

Use the texts below to answer the questions on the next page.

Text A

Text **B**

Harmful Bacteria

Some bacteria can cause food poisoning. Two examples are E-coli and Salmonella.

E-coli 0157 E-coli 0157 is found in the gut of some animals and is associated with eating undercooked beef burgers.

Salmonella Salmonella can be found in poultry. It is also found in custard, cream, milk, eggs products and salads.

DEAR SUZANNE

I'm not enormous, but I'm not small. I have two young children so I'm often tired. I don't want to be skinny but my appearance is affecting how I feel. I would love to be happy with the way I am. What can you suggest?

Mary, Co. Mayo.

Text C

Gemini

21 May - 20 June Lucky Day: Monday

It may be cold outside but someone wants to bring a little sunshine into your life. You can always wear shades if things become too bright! Friends may urge you on but they don't have all the details. This is not the time to ignore problems at work. Those around you need your skill. Everyone could lose out if you slack off! Text D

WATCH YOUR HEALTH

It's so precious you don't notice it until it's gone. There are many causes of ill health in construction.

DUST – causes chest problems

PAINTS - there are many different types ranging from harmless to toxic.

WELDING – causes eye damage "arc eye" and chest problems from fumes.

Reading texts

Skim the texts on page 46 and answer the following questions.

Hint When we skim a text we read quickly over the piece to get the main idea.	🗹 Tick tl	he boxes	true or false.
	J	True	False
Text C is a horosc	ope.		
Text B is a recipe.			
Text A tells us about bacteria.			
Text D is a holiday	y brochure.		

Now read the texts and locate the following piece of information.

What kind of health problems does dust cause in construction work?

Where can salmonella be found?

What day is Gemini's lucky day?

Mary writes the letter to Suzanne. What county does Mary come from?

Time: a.m. or p.m.

When we want to show time in the morning, we add a.m.

For example:

10.00 **a.m.** is 10 o'clock in the morning.

When we want to show time in the afternoon or evening, we add p.m.

For example:

10.00 **p.m.** is 10 o'clock in the evening.

Add a.m. or p.m. to the following sentences so that they make sense.

Paul clocked in for the morning shift at 8.15_____

Mary met Helen for lunch at 1.10_____

Children are not allowed in some pubs after 6.00____

The late evening news started at 9_____

She caught the morning train at 11.20_____

Tom started the night shift at 7.00_____

Time: 24 hour clock

In the CD you have looked at writing the time in the 24 hour clock.

Remember when you are writing time after midday, just add 12.

For example: 3 p.m. is 15:00 and 8 p.m. is 20:00.

And when you want to change from 24 hour time back to 12 hour time, you subtract 12 from the hour.

For example: 16:00 is 4 p.m. and 22:00 is 10 p.m.

Tick the correct answer.

1. What is the time on this digital clock?

- a. Quarter past eight in the evening \Box
- b. Quarter past eight in the morning \Box
- c. Quarter to eight in the morning \Box

2. What is the time on this digital clock?

- a. Half past five in the afternoon \Box
- b. Half past three in the afternoon \Box
- c. Half past three in the morning \Box

3. What is the time on this digital clock?

- a. 9.30 p.m. 🗖
- b. 7.30 a.m. 🗖
- c. 7.30 p.m. 🗆

4. What is the time on this digital clock?

- a. 11.45 a.m. 🗖
- b. 11.45 p.m. 🗖
- c. 1.45 p.m. 🗖









Time

Fill in the gaps using a word from the box.

H	nour	minute	day
	second	Time)

1. ______ is measured in seconds, minutes and hours.

2. The smallest unit of time is a _____.

3. There are 60 seconds in every _____.

4. There are 60 minutes in an _____.

5. In every ______ there are 24 hours.

Fact sheet: Temperature and food safety

Below are some useful facts about temperature and food safety. You might remember some of the information from the CD.

Temperature

- Temperature tells us how hot or cold something is.
- A thermometer is used to measure temperature.
- Temperature is measured in degrees Celsius, written as °C.
- \cdot 0°C on a thermometer is the freezing point of water.
- Water boils at 100°C.
- Normal body temperature is 37°C.

Storing and cooking food

- Bacteria are germs and they multiply quickly once they have the right conditions.
- · Bacteria can make food unsafe for eating.
- Bacteria prefer certain types of food such as meat, poultry and eggs.
- Meat, poultry and eggs are known as high-risk foods.
- High-risk food needs to be stored at the correct temperature—otherwise harmful bacteria will grow on them.
- Bacteria don't like the cold—therefore the temperature of the fridge should be 5°C or below.
- Frozen food should be stored at 18 degrees below zero or -18°C.
- High temperatures can kill bacteria. That is why we cook meat and other high-risk foods to a temperature of 75°C.

Temperature and food safety

Tick the boxes true or false. Use the fact sheet on page 51 to help you.

	True	False
A thermometer is used to measure temperature.		
Temperature is measured in degrees Celsius, written as °C.		
Normal body temperature is 37°C.		
If food is not stored at the correct temperature harmful bacteria will grow on it.		
Meat, egg and poultry are low-risk foods.		
The temperature of a fridge should be 7°C or below.		
Frozen food should be stored at -18°C.		
High-risk foods should be cooked to a temperature of 75°C.		

Thermometers

We measure the temperature by using a thermometer.

There are different sorts of thermometers.

The kind of thermometer commonly used in the food industry is a **temperature probe.**



This temperature probe shows a temperature of 4°C.

-4 -3 -2 -1 0 1 2 3 (4) 5

That is 4°C above freezing point.

Remember: Water freezes at 0°C.



This temperature probe shows a temperature of -18°C. -19 18-17 -16 -15 -14 -13 -12 -11 -10 -9 -8 -7 -6 -5 -4 -3 -2 -1 0 1 2 That is 18°C below freezing point.

This is the temperature that frozen food should be stored.

Thermometers

1. What temperature do these temperature probes show?

The first one is done for you.





2. Which probe shows the temperature at which frozen food should be stored?

3. Which probe shows the temperature at which high-risk foods should be cooked? _____

Sentences

You will remember from the CD that every sentence starts with a capital letter and ends with a full stop.

Rewrite the following sentences putting in the capital letters and full stops.



1. the children went to the shop they bought sweets and ice-cream

2. the lunch break was at 1o'clock mary washed her hands before she ate

3. three people ended up in hospital they had food poisoning

Puzzle

Use the clues to fill in the word puzzle.

The fact sheet on page 51 will help.

- 1. Normal_____temperature is 37°C. (4)
- 2. _____boils at 100°C. (5)
- 3. Bacteria don't like the_____.(4)
- 4. High-risk foods need to be_____at the correct temperature. (6)
- 5. Temperature is measured in degrees_____. (7)
- 6. A_____ is used to measure temperature. (11)
- 7. Meat, eggs and poultry are______ _____ foods. (4,4)
- 8. Bacteria can make food ______ for eating. (6)

Write down the letters in the yellow boxes to find a 'harmful' word.





Introduction

These worksheets support the topics in module 4 of the Safe and Well CD.

These worksheets cover the following areas:

- Safe lifting
- Same sounding words
- Letter patterns
- Weight
- Reading weighing scales
- Abbreviations
- Fire safety signs
- Fire safety checklist
- Fire extinguishers
- Fire extinguisher labels
- Writing instructions
- Word quiz

Some keywords that you will come across in this module are:

- instructions
- gram
- kilogram
- abbreviation
- fire point
- fire extinguisher

Safe lifting

You will remember we looked at safe lifting in module 4 of the Safe and Well CD.

Below you will see that the instructions for safe lifting have been mixed up.

Number them in the correct order.

_____ Lift using your leg muscles not your back.

____ Get a good grip.

____ Stand with your feet shoulder width apart.

_____ Move in close to the load.

_____ Keep the load close to your body when lifting.

_____ Bend your knees and keep your back straight.

____ If it's too heavy, get help!

Remember

Lifting objects the wrong way could cause damage to your body.

So practise safe lifting.

Same sounding words

Some words sound the same but have different spellings and meanings.

Tick the correct word.			
1. How heavy something is.			
a. weight 🗖	b. wait 🗖		
J. J			
0.7			
2. To put pen to paper.			
a. right 🗖	b. write 🗖		
2 A place where building			
3. A place where building	work happens.		
a. site 🗖	b. sight 🗖		
4. To recognise or understand.			
Ū			
a. no 🗖	b. know 🗖		
5. Another word for timbe	r.		
a. would 🗖	b. wood 🗖		
6. Not strong			
a. weak 🗖	b. week 🗖		

Same sounding words

Put the correct word in each gap.

1. Mick worked on a building ______. (site / sight)

2. He was lifting a heavy ______. (wait / weight)

3. It was ______ heavy. (to / two / too)

4. He did ______ get help. (not / knot)

5. Mick has a bad ______ in his back. (pain / pane)

6. He went to ______ his doctor. (sea / see)

- 7. The doctor suggested some exercises for a ______ back. (weak / week)
- 8. His boss handed him the 'Rules for Safe Lifting' to _____. (read/ reed)

Letter patterns

The words in this puzzle all end in -ight.

1. What is the first letter? The clues will help you.



2. Add the word ending -ight to the following:



3. What number between 1 and 10 ends in -ight?

Weight

Weight tells us how heavy something is.

Weight is measured in grams and kilograms.

Grams

g is short for grams

A gram is fairly light.

For example, a teaspoon of sugar weighs about 4 grams.

Many of the ingredients in recipes are measured in grams.

Tick the correct box.

1.Weight is measured in:

- a. metres
- b. litres
- c. grams

2 kg is short for

- a. kilometre 🛛 🗌
- b. kilogram
- c. kissogram
- 3 In a kilogram there are:
 - a. 10 grams
 - b. 1000 grams
 - c. 1 gram
- 4. The lightest weight is:
 - a. 10g
 - b. 250g
 - c. 1kg

Kilograms

1000 grams = 1 kilograms Kilo means 1000 kg is short for kilogram So we can write:1000g = 1 kg

Reading weighing scales

Match the weighing scales to the correct weight.



Abbreviations

An abbreviation is a shortened form of a word.

For example: ${\boldsymbol{g}}$ is short for gram

Write the correct word beside its shortened form.

Road	Street	kilometre	Park
October	kilogram	gram	January

1.	Rd.	
2.	Pk.	
3.	St.	
4.	kg _	
5.	9 _	
6.	km	
7.	Jan.	
8.	Oct.	

Fire safety signs

You will see many fire safety signs in workplaces and public buildings.

Match the signs to their meaning.



Emergency fire hose



Fire alarm call point



Fire extinguisher



Fire point

Fire safety checklist

In case of a fire the following checklist is important to carry out. Remember you may be the first person to come across a fire.



Fire extinguishers

There are different types of fire extinguishers.

You will recognise the different types of extinguishers by the colour of the label printed on them.

The different extinguishers work on different types of burning material.

Look at the table below.

Fire Extinguishers				
Colour	Туре	Туре А	Туре В	Туре С
		Solid material e.g. wood, paper, cloth	Burning liquids e.g. oil, fats, petrol	Electrical Fires
R E D	WATER	\checkmark	X	X
BLACK	CO ₂	X	\checkmark	X
CREAM	FOAM	\checkmark	\checkmark	\checkmark
BLUE	DRY POWDER	\checkmark	\checkmark	X

Fire extinguishers

Look at the table on page 68 and answer the questions.

1. Fill in the gaps.

A foam fire extinguisher would have a _____ label.

A water fire extinguisher would have a _____ label.

A blue label lets you know the extinguisher is a ______ type.

A black label lets you know the extinguisher is a _____ type.

2. When would you use a water type extinguisher?

3. Name one type of extinguisher you should use for:

A fire caused by an electric heater? _____

A fire caused by petrol? _____

A fire in a waste paper bin? _____

Fire extinguisher labels

Look at these fire extinguisher labels.

FIRE EXTINGUISHER CO2 CO2 Age Carbon Dioxide KEEP UPRIGHT IN USE PULL OUT SAFETY PIN DIRECT NOZZLE AT BASE OF FIRE SQUEEZE Even Burning liquids, oils, fats etc Ectrical equipment fires Warning: Return to supplier for refill after use or partial use

FIRE EXTINGUISHER

OZONE FRIENDLY

Dry Powder

KEEP UPRIGHT IN USE

PULL OUT SAFETY PIN

AIM AT BASE OF FIRE

PRESS LEVER DOWN FULLY

FOR ALL FIRES

Warning: return to supplier for refill after use or partial use

Fire extinguisher labels

Look at the labels on page 70 and answer these questions.

1. Which extinguisher should not be used on a wood, paper or cloth fire?

2. What way must the fire extinguisher be kept in use?

3. The first step in using a fire extinguisher is to press down the lever fully.

□ true □ false

4. Where should the fire extinguisher be aimed?

5. What is the weight of dry powder in the fire extinguisher?

6. What should be done after the extinguisher is used?
Writing instructions

When you write instructions there are some simple steps to follow:

Before you write

• Before you write anything down, think about what you want to say.

Planning what to write

• When you're planning, you only have to make short notes.

Don't worry about proper sentences yet.

- Don't worry either if the steps aren't in order. The important thing is to get it all on paper.
- Now what you have to do is to get the steps into the right order. You can do this by numbering them, putting a 1 beside the first point, a 2 beside the second point and so on.

Writing out the instructions

- Now you are ready to write out the complete instructions.
- Before you do, get a clean sheet of paper.
- You should start with a clear bold heading that says what the instructions are about. For example: When You Hear the Fire Alarm.
- Now you need write out the instructions step by step. Refer to the plan you wrote and write out the steps in the right order. Each step should start with a number. Each step should be a complete sentence.
- Remember it is important to use simple words in your instructions, so that everyone can follow them easily.
- When you've finished writing out the steps, read what you have written.

Writing instructions

Write a simple set of instructions on the safe use of fire extinguishers.



When putting out fires with a fire extinguisher it is important that the extinguisher is kept upright. When using the extinguisher firstly pull out the safety pin and direct the nozzle at the base of the fire. Then squeeze the lever fully down. It is important to return the extinguisher to a supplier for refill after use or partial use.

Instructions

Step 1	
·	
Step 2	
·	
Step 3	
·	
Step 4	
Step 5	

Word quiz

Read the clues and fill in the answers.

instruction	scales	heavy
extinguisher	r grams	textile

1. There are 1000 of these in a kilogram



2. You use these to weigh



3. Another word for fabric



4. Not light



5. Used to tackle fire



6. A set of directions





Introduction

These worksheets support the topics in module 5 of the Safe and Well CD.

These worksheets cover the following areas:

- Accident report form
- Describing an accident
- Filling in an accident report form
- Linking words
- Paragraphs and sentences
- Topic sentences
- Writing tasks
- Word quiz
- Word wheel

Some keywords that you will come across in this module are:

- accident report form
- personal details
- date and time
- signature
- linking words
- sentences
- paragraphs
- draft

Accident report form

This is an accident report form.

Accident Report

Please use black ink and **BLOCK CAPITAL LETTERS**

Personal Details:

Name:	
Department:	
Job Title:	

Accident Details:

Date and Time of accident:	
Witness(es):	
Describe the accident and an	y injury:
Signature:	Date:

Find the words in the accident report form that mean the following:

Your name in your own handwriting	
Somebody who saw the accident	
Upper case or capital letters	
Hurt or damage	
Information about yourself	
The section of the company you work in	

Accident report form

Fill in the personal details in the forms below.

1. Lee Chan works as a butchery cutter in the Butcher Department.

RS

2. Ann O'Brien works as a secretary in the Sales Department.

	Accident Report
Please use bla	ack ink and BLOCK CAPITAL LETTERS
Personal Detail	S:
Name:	
Name.	
Department:	

Accident report form

Fill in the accident details in the form below.

1. The accident happened on the 2nd March 2006, at 3.10 in the afternoon. Tom O'Brien witnessed the accident.

	1
Date and Time of accident:	
Witness(es):	

2. The accident happened on Friday 25th January 2006 at 8.30 in the morning. Zara Pinneh and Alan Ryan were witnesses.

Describing an accident

Look at the drawings of an accident at work below.

The accident happened at 3 o' clock on Wednesday 15th March 2006. The name of the person involved was Alex Murphy. He works in the hardware department as a delivery person. There were no witnesses to the accident.

Write in what happened in the accident report form on page 81.

Hint Remember to use the words first, then, next, eventually and finally. They all help tell a story or report in the right order.









Filling in an accident report form

Fill in this accident report form using the details from the previous page.

Accident Report

Please use black ink and BLOCK CAPITAL LETTERS

Personal Details:

Name:	
Department:	
Job Title:	

Accident Details:

Date and Time of accident:	
Witness(es):	
Describe the accident and an	y injury:
Signature:	Date:

Describing an accident

As you will remember from the CD, when writing down the details of an accident on an accident report form, you need to write:

- where it happened
- how it happened
- what injuries were received
- what medical treatment, if any, was given

Read the following and fill in the accident report form on page 83.



Filling in an accident report form

Fill in this accident report form using the details from the previous page.

Name: Department: Job Title:			
Job Title:			
Accident Deta	ils:		
Date and Time of	f accident:		
Witness(es):			
Describe the acc	ident and an	y injury:	

Linking words

Linking words show how one event connects to another.

Fill in the gaps in the sentences with a word from the box.

Note: The words can be used more than once.

so because if
1. Maria missed the bus this morning she will be late.
2. The ladder slipped the floor was wet.
3. Sean will be out of work for three weeks he sprained his ankle.
4. Leave the building immediately you hear the fire alarm.
5. The canteen closes at 2 o'clock if you want lunch you need to hurry!
6. It is important to wear comfortable shoes you are on your feet all day.

Paragraphs and sentences

A paragraph is a group of sentences.

Paragraphs usually contain just one main point or idea.

They also usually include a topic sentence.

The topic sentence tells us what the main idea of the paragraph is.

It is usually at the beginning of a paragraph, although sometimes it can be at the end of the paragraph.

Look at the following paragraph.

There are many Italian cities that people love to explore. Milan for its fashion, Venice for its canals and gondolas or Pisa for the leaning tower. Other Italian cites which people like to explore are Florence for its beautiful buildings, Naples, the place where pizza came from and Rome for the Colosseum.

Can you find the topic sentence in this paragraph?

The topic sentence is:

There are many Italian cities that people love to explore.

This sentence lets us know that the paragraph is about Italian cities.

Topic sentences

Write out the topic sentences in the following paragraphs.

People can now buy roses in different ways. Most buy their roses in garden centres and shops. Some order their roses by post from the nurseries. For many people one of the joys of autumn is to study the rose catalogues that come through the letterboxes.

Employers must provide a safe and healthy workplace. There should be safe work practices. Protective clothing and equipment must be provided where needed. Everything must be maintained and kept working safely. Finally there must be someone who can give advice on health and safety to workers.

She was awake long before her alarm went off. She tossed and turned in bed but was unable to get back to sleep. She got up and made a cup of tea. Mary was very nervous about her first day at a new job.

Paragraphs

The paragraphs have been left out of the following pieces of writing.

Read each piece and mark in where the paragraphs should be.



1. There should be 2 paragraphs in this piece.

In the past people with illnesses relied on remedies and cures obtained from local herbs and plants. People in the community who knew how to use plants in this way were widely respected as healers. Today the treatment of illnesses is very different. Most people take manufactured medicine bought in the chemist shop. Medicines can be bought for every illness.

2. There should be 2 paragraphs in this piece.

In the morning Kohra gets up at eight o'clock, has her breakfast and goes to the park with her child Lena. Lena loves the swings, she loves to play and run around. She is four years old and is starting school next September. On Friday she goes to the mosque. Kohra works as a volunteer in the mosque. She teaches young girls to sew.

Writing tasks

As we saw on the CD, when filling in an accident report form, it is best if we do a plan and a rough draft.

Below are examples of different writing tasks.

Decide whether the writing task would:

- need a plan and a rough draft
- could be written immediately
- need you to check some details before writing



С

Order Form							
Name:	Date:						
Address:							
Description	Reference number	Quantity					



Word quiz

Answer these questions.



1. In which word would you find a piece of jewellery?

2. In which word would you find something you sail on?

3. In which word would you find a thing that movie stars do?

4. In which word would you find a number?

5. In which word would you find royalty?

Word wheel

Word Wheels are puzzles that have the letters in a word in the shape of a circle. You have to find out where the word starts and where it ends.

Find the hidden word in the word wheels. The clues will help you.



- 3. Clue: To see
- 4. Clue: To put pen to paper

i

r





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Safe and Well Evaluation

We are interested to get your feedback on the Safe and Well pack.

Please fill out this evaluation form and send it back to: NALA, 76 Lower Gardiner Street, Dublin 1.

1: Overall



2: About the CD

Read the following statements about the CD and rate them by circling one number between 0 and 5.

'5' means strong agreement with the statement, while'0' means strong disagreement with the statement.

Please add other comments if you have any.

	Disagree			Agree		
(a) The pace/ speed was just right for me. Please comment:	0	1	2	3	4	5
(b) The learning content was useful. Please comment:	0	1	2	3	4	5
(c) The layout and format of the CD was easy to follow. Please comment:	0	1	2	3	4	5
(d) The games were fun. Please comment:	0	1	2	3	4	5

3: About the book

Read the following statements about the CD and rate them by circling one number between 0 and 5.

'5' means strong agreement with the statement, while'0' means strong disagreement with the statement.

Please add other comments if you have any.

	Disagree			Agree		
(a) The level was just right for me. Please comment:	0	1	2	3	4	5
(b) The learning content was useful. Please comment:	0	1	2	3	4	5
(c) The layout and format of the book was easy to follow. Please comment:	0	1	2	3	4	5
(d) The book helped me with the learning on the CD. Please comment:	0	1	2	3	4	5

Thank you for taking the time to fill in this form.

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