

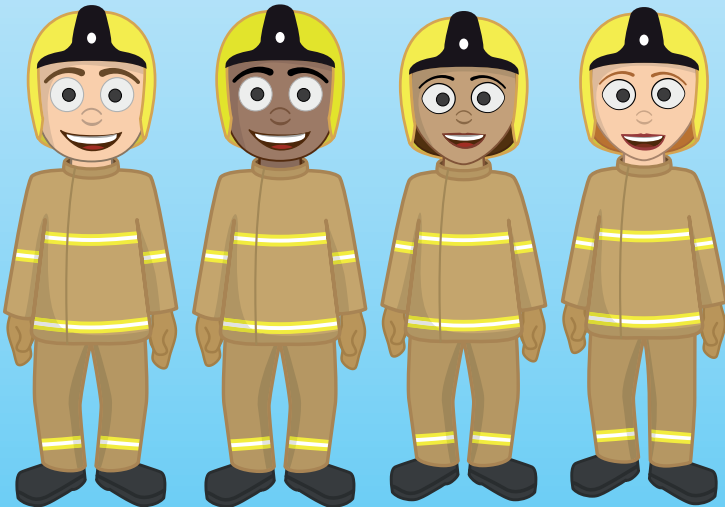


SAVING LIVES THROUGH EDUCATION

WWW.STAYWISE.CO.UK

Fire Safety Workbook

Key Stage 2



This workbook belongs to:

Contents

Activity is part of the Fire Safety Session **Classroom Activity**

Activity to be completed as homework **Homework Activity**

Fun activity to carry out at home **Additional Activity**

Page 1	A Our Fire Stations
Page 2	C Fire Safety: Hazard Room
Page 3	A Fire Safety Wordsearch
Pages 4 to 6	C Smoke Alarm Quiz
Page 7	H Smoke Alarms: My Weekly Test Calendar
Pages 8 to 9	C Escape Plans: Where Shall We Go?
Page 10	H My Escape Plan
Page 11	A Bedtime Routines: Checklist
Pages 12 to 13	H In the event of a fire!
Page 14	H Calling 999 in an Emergency
Page 15	A Postcard: My Fire Safety Session
Page 16	A A Firefighters Fire Kit
Page 17	A Maths Code Breaker
Pages 18 to 19	Further Reading
Page 20	Activity Answers
Page 21	Session Certificate
Page 22	Parent / Guardian Information

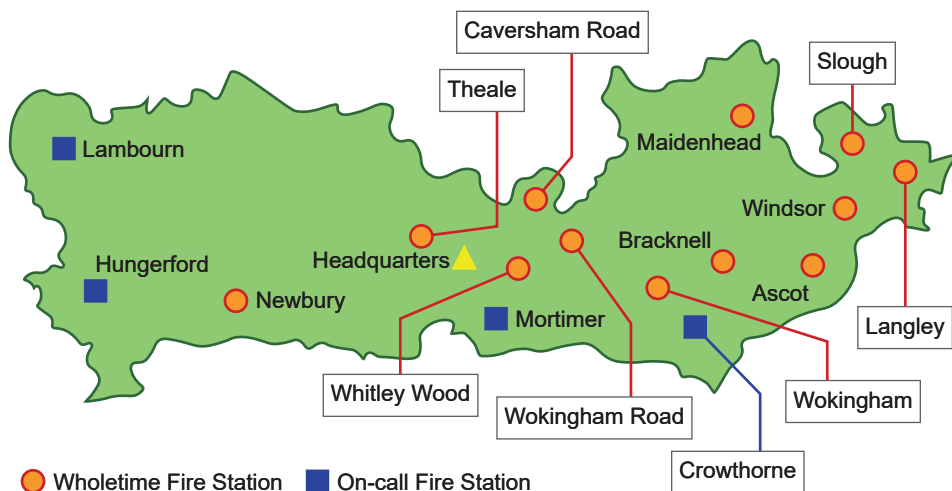
Welcome to Blue Watch

Meet Franky and the rest of his crew. Blue Watch will be with you through the different activities and be there to remind you of some of the important safety messages along the way.



Our Fire Stations

ROYAL BERKSHIRE
FIRE AND RESCUE SERVICE



In the county of Berkshire there are 16 fire stations, this includes 12 wholetime fire stations and 4 on-call fire stations.

A wholetime fire station is crewed by firefighters 24 hours a day, 365 days a year, ranging from Newbury in the west to Langley and Slough in the east.

Wholetime firefighters work on a Watch, in four day shifts. This involves working two days, from 9am until 6pm, and two nights, from 6pm until 9am the next morning, followed by four days off.

In Berkshire we have four wholetime Watches - Red, White, Blue and Green Watch, which rotate round over an 8 day period, providing cover throughout the year.

An on-call fire station is crewed by firefighters who live nearby and may also work an additional job in the local community. On-call firefighters will carry a pager when on-duty and always be ready to respond, should there be an emergency.

Do you know which fire station is closest to where you live?

Fire Safety: Hazard Room

We should always be fire safe aware!

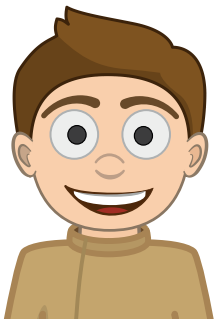
Please consider what the potential fire related hazards are within the picture and what can be done to reduce the risk of fire? There are eight to find!



Fire Safety Wordsearch

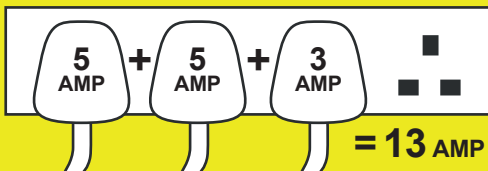
Look carefully! Can you find all the fire related words listed below?

unplug stop drop roll flame overheat fire engine ladder
escape plan candle firefighter helmet smoke alarm
exit charger fire safety crawl batteries hose



Do not overload and know the limit!

Most extension leads are rated 13 AMP
If the limit is exceeded, it can cause a fire in the wall socket
Four holes does not necessarily mean four plugs



Smoke Alarm Quiz

Smoke alarms are one of the most important devices in our home. Please take your time and answer each of the twelve questions to find out why, choosing from one of the multiple choice answers.

» Question 1.

Can you tell me what a smoke alarm is designed to detect?

- ☐ The flames (heat) of the fire
- ☐ The smoke from the fire
- ☐ Any loud noises created by a fire

» Question 2.

Can you tell me why is it so important that we have smoke alarms fitted in our home?

- ☐ To tell us that toast is burnt
- ☐ To tell us that the dinner is ready
- ☐ To tell us there is a fire in our home and give us plenty of time to escape the property

» Question 3.

Can you tell me the difference between a stand-alone smoke alarm, linked smoke alarms and integrated smoke alarms?

Please draw a line between the type of smoke alarm and the matching description -

Stand-alone
smoke alarms

Linked
smoke alarms

Integrated
smoke alarms

These smoke alarms
are powered by the
main electrical supply
to the house but will
have a backup battery

These smoke alarms
work all by
themselves and
have a battery fitted

When one smoke
alarm detects smoke
from a fire, all the
smoke alarms in the
house will activate

Smoke Alarm Quiz

» Question 4.

Can you tell me how many smoke alarms we should have in our home?

- ☐ At least one smoke alarm per household
- ☐ At least one smoke alarm per floor of our home
- ☐ A smoke alarm for every room in our home

» Question 5.

Can you tell me the best place for a smoke alarm to be positioned?

- ☐ On the wall
- ☐ On a sideboard or shelf
- ☐ On the ceiling

» Question 6.

Can you tell me how often we should test our smoke alarms?

- ☐ Once a week
- ☐ Once a month
- ☐ Once a year

» Question 7.

Can you tell me how we test our smoke alarms?

- ☐ A smoke alarm is designed to test itself
- ☐ Press the button on the smoke alarm
- ☐ Have a specialist smoke alarm tester visit the house

» Question 8.

There are specialist smoke alarms available for those with sight and/or hearing loss?

- ☐ True
- ☐ False



No smoke alarms at home? Find out more about our free Safe and Well offer at the back of the workbook

Smoke Alarm Quiz

» Question 9.

Can you tell me what may cause a smoke alarm to activate other than a fire? Please select one option from the list below -

- | | |
|---|--|
| <input type="checkbox"/> Cold weather | <input type="checkbox"/> Dust and/or cobwebs |
| <input type="checkbox"/> Steam from the shower | <input type="checkbox"/> ALL of the answers listed |
| <input type="checkbox"/> Cooking incidents, such as burnt toast | |

» Question 10.

A smoke alarm will sometimes make a quieter, chirping noise, which is very different to the loud warning sound a smoke alarm will make to give us plenty of warning that we need to get ourselves to a place of safety. Can you tell me what may cause a smoke alarm to chirp?

Please select one option from the list below -

- | | |
|---|--|
| <input type="checkbox"/> Dust and/or cobwebs | <input type="checkbox"/> Cold weather |
| <input type="checkbox"/> The batteries may need replacing | <input type="checkbox"/> ALL of the answers listed |
| <input type="checkbox"/> The smoke alarm unit itself may need replacing | |

» Question 11.

Can you tell me how often we should replace stand-alone smoke alarms?

- ☐ Every 10 years
☐ Every 20 years
☐ Every 30 years

» Question 12.

Can you tell me how often should we replace the batteries in our smoke alarms? Please select one option from the list below -

- ☐ Modern stand-alone smoke alarms have a 10 year fitted battery
☐ Older stand-alone smoke alarms and integrated smoke alarms will need the batteries replaced every few years
☐ BOTH answers listed above

Smoke Alarms: My Weekly Test Calendar

With the support of an adult, please **test** your smoke alarms and why not use the calendar below as a reminder that the smoke alarms in your home need testing each week.



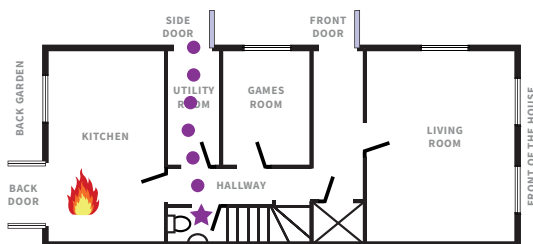
MONTH	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5
April 2021	Date: 6th <input checked="" type="checkbox"/>	Date: 13th <input checked="" type="checkbox"/>	Date: 20th <input checked="" type="checkbox"/>	Date: 27th <input checked="" type="checkbox"/>	Date: <input type="checkbox"/>
	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>
	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>
	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>
	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>
	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>
	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>
	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>
	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>
	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>
	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>
	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>
	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>	Date: <input type="checkbox"/>

Escape Plans: Where Shall We Go?

Below you will find three questions of different possible scenarios. Please work out for each person the quickest and safest way out of the property.

Draw a line from each person's star to the nearest exit on the bird's eye view of the house.

Example Escape Plan



Question One

George is in the **LIVING ROOM** watching TV, when the smoke alarm activates. George can see smoke coming from upstairs. To exit the house safely, which route would be the quickest way out of the house for George to take?

George: Blue Star



Question Two

Charlie is in the **GAMES ROOM**, when he hears the smoke alarm activate. Making his way into the hallway, Charlie can see smoke gathering near the front of the house. Which route would be the quickest and safest way for Charlie to make his way outside?

Charlie: Green Star



Question Three

Gracie is in her **BEDROOM (TWO)** getting ready for school, when the smoke alarm activates. Someone is calling to Gracie to leave the house, as a small fire has started in the kitchen. Which route would be the quickest and safest route out of the house for Gracie to take?

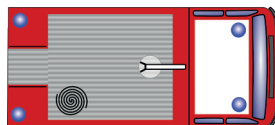
Gracie: Orange Star



Escape Plans: Where Shall We Go?

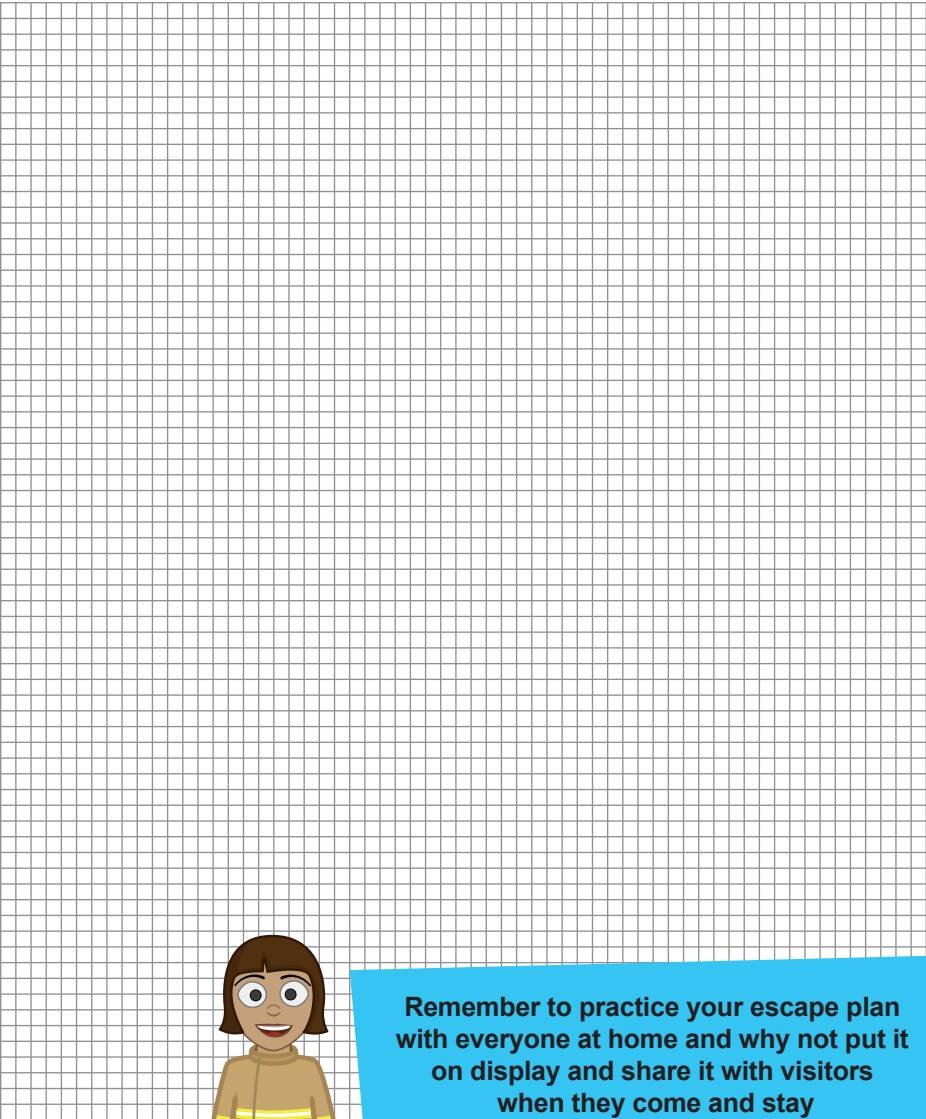


Remember to consider your meeting point when creating your escape plan, as it may be believed that someone is still inside if not with the rest of the group, in the same location



My Escape Plan

Please use the grid below to create a bird's eye view of your home and an escape plan of your own, enabling you the opportunity to look for the best routes out of the property. Please complete this activity with the support of your family.

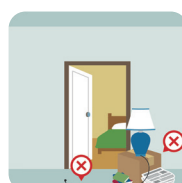


Remember to practice your escape plan with everyone at home and why not put it on display and share it with visitors when they come and stay

Bedtime Routines: Checklist

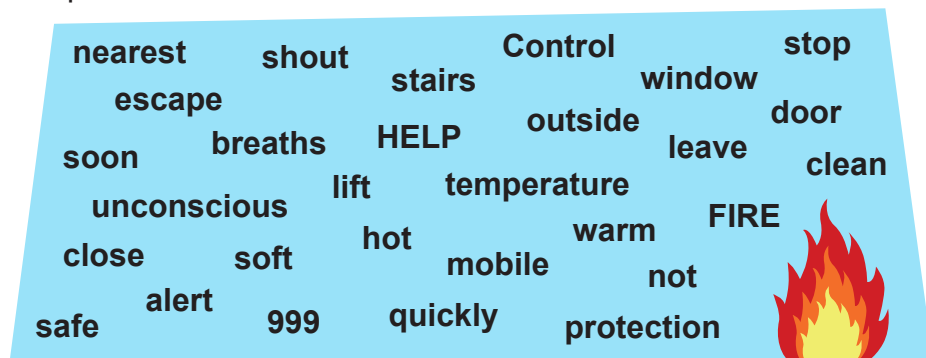
As a family, why not carry out these simple safety checks before bedtime...

- ✓ Close inside doors at night to stop a fire and the smoke from spreading
- ✓ Turn off and unplug electrical appliances unless they are designed to be left on - like a fridge or freezer
- ✓ Check your cooker is turned off
- ✓ Appliances such as washing machines, tumble dryers and dishwashers should not be run overnight
- ✓ Turn heaters off and put up fireguards
- ✓ Put candles and cigarettes out properly and keep away from young people
- ✓ Keep door and window keys where everyone can find them
- ✓ Make sure exits are kept clear



In the event of a fire!

It is essential that we are prepared in an emergency. To know what to do in the event of a fire, please fill in the missing words to complete each sentence.



Note: each word can only be used once

Section 1: In the event of a fire...

- Smoke alarms are our first line of _____, they will alert you to the fire and even wake you during the night if you are asleep in bed, giving you time to make your way outside the property.
- If alerted to a fire, make your way to the _____ exit, quickly but safely, using your escape plan as a guide.
- Once outside, call _____ and do not go back inside the property for anything.
- Always attempt to use a _____ exit out of the property, such as the front door - never climb out of a _____, unless it is absolutely necessary or on the ground floor - always remember to lower yourself down, closer to the ground.
- If you have a _____ phone to hand, please take it with you to call the emergency services but please _____ any other personal belongings behind.
- If exiting a property where you would normally use a _____, please remember to use the _____ in the event of a fire.

In the event of a fire!

Section 2: If woken at night...

- Always check the door before exiting a room - use the back of your hand to feel if the door handle is _____ or _____ to touch.
- If the door handle feels a normal _____, open the door a fraction to check for fire and smoke before exiting the room.
- If smoke is gathering, keep low below the smoke line, on your hands and knees if necessary, as 3 or 4 _____ of smoke can knock us _____.
- Call to others in the property to alert them to the fire, _____ as loud as you can, _____!
- Make your way to the nearest exit, _____ but safely, using your _____ plan as a guide.
- Once _____, call 999 and do _____ go back inside the property for anything.

Section 3: If unable to escape the property safely, you can use a 'safe room' - this is what you should do...

- Get everyone into one room and _____ the _____ behind you.
- Put something _____ along the bottom of the door to _____ the smoke from entering the room.
- Call 999 as _____ as it is safe to do so.
- Go to the window and open it to provide a source of _____ air and to _____ others to the fire.
- Shout 'FIRE' as loud as you can, as well as '_____' to alert people outside the property.
- In circumstances such as these, one of our Fire _____ Operators will remain on the line to assist you through the process.

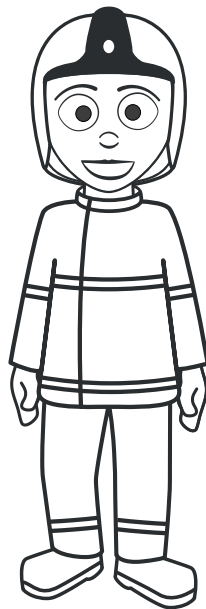
Calling 999 in an Emergency

In an emergency we may need to call for help from the emergency services, by calling 999. If you experience an incident at home, it is really important to know your postcode and house number, so you can tell the Operator where you are.

If you are unsure of your location, do not worry, it is important to explain to the Operator what is going on around you and if outside, any landmarks that may be visible. This way, the Operator can send the right resources to help you.

Please use the boxes below to write down your postcode and house number, helping you to learn what they both are in case of an emergency. Colour in the picture and why not put it on display.

GET OUT
STAY OUT
AND CALL
999

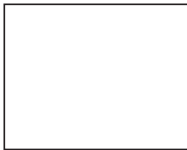


Postcode:

House Number:

Postcard: My Fire Safety Session

Please write a postcard about the key highlights of your Fire Safety Session, including what you learnt and what you enjoyed the most!



Three vertical lines for writing in the top left section of the postcard.

Eleven vertical lines for writing in the top right section of the postcard.



Eleven vertical lines for writing in the bottom section of the postcard.

A Firefighters Fire Kit

A firefighters fire kit is an essential part of their personal protective equipment or PPE. It is designed to keep them safe when working in different environments. Please take the time to work out the seven anagrams below and from the answers, label the different pieces of the firefighters fire kit.

otsob

erlfecivet irsspt

eelthm

solveg

egigsgln

ntiuc

hroct

1. _____

2. _____

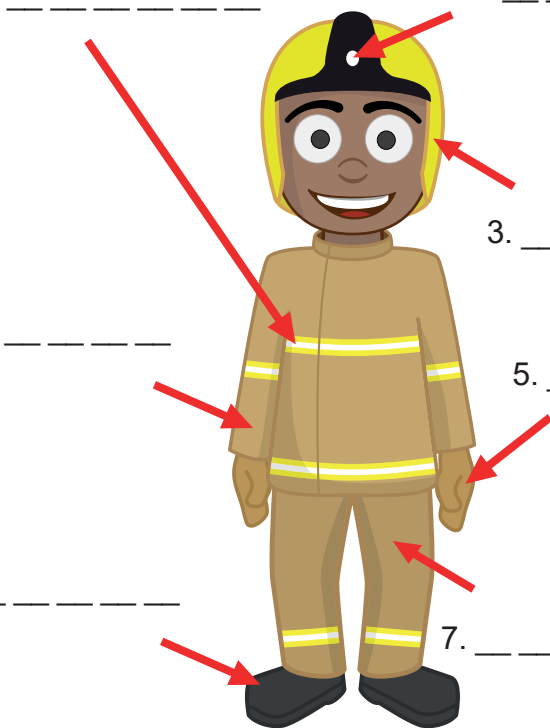
3. _____

4. _____

5. _____

6. _____

7. _____



Maths Code Breaker

Work out the maths calculations, once you know the answer, find the letter in the code breaker to spell out a special safety message.

A	B	C	D	E	F	G	H	I
$5600 \div 10$	29×8	$1589 - 999$	$\frac{1}{2} \text{ of } 516$	$204 \div 4$	731×5	$2051 - 761$	15×9	223×6

J	K	L	M	N	O	P	Q
25×12	$616 \div 8$	$237 + 763$	$1712 - 313$	$420 \div 3$	$\frac{1}{4} \text{ of } 704$	503×3	$37 + 866$

R	S	T	U	V	W	X	Y	Z
$4377 - 389$	$1862 + 862$	152×7	$4248 \div 2$	$\frac{3}{4} \text{ of } 384$	79×2	$5490 \div 6$	$3712 - 90$	$3126 + 875$

1338	3655

3622	176	2124	3988

590	1000	176	1064	135	51	2724

590	560	1064	590	135

176	140

3655	1338	3988	51

3622	176	2124

1399	2124	2724	1064

2724	1064	176	1509

258	3988	176	1509

560	140	258

3988	176	1000	1000

Now you know what the message says, make sure to tell all of your family and friends to help keep them safe too!

Safe and Well Visits



A Safe and Well visit is a **free** service that RBFRS provide to any eligible residents across Berkshire. Visits are tailored to individual needs relating to health and wellbeing, as well as fire risk reduction.

A Safe and Well visit takes place in the home and can be arranged at a convenient time, and if requested, with the support of a carer or family member. During the visit, we will ask a series of fire risk assessment questions and look to identify any potential hazards around the home. We will check that there are working smoke alarms in the home and where appropriate, fit **free** ten-year smoke alarms. We will also provide fire safety advice and if required, signpost to partner agencies that potentially could support any additional health or wellbeing needs.

To see whether anyone in your home, a family member, friend or neighbour would be eligible for a free Safe and Well visit, please scan the QR code or visit -

www.rbfrs.co.uk/safeandwell

Your Safety



RBFRS aims to reduce deaths and injuries from fires and other emergencies by raising awareness of fire safety and other preventative measures. Our aim is to minimise the risk of fire and ensure that everyone would know what to do should an emergency occur.

To find out ways in which to keep you and your family safe and help reduce the risk of fire, please scan the QR code or visit -

www.rbfrs.co.uk/safetyathome

Fire Safety Leaflets



Further information on specific fire safety topics are available to download in English and a variety of other languages, such as Arabic, Cantonese, Dari, French, Hindi, Mandarin, Polish, Punjabi, Spanish and many more.

To find out more, please scan the QR code or visit -
www.rbfrs.co.uk/firesafetyleaflets

FireSafe Programme



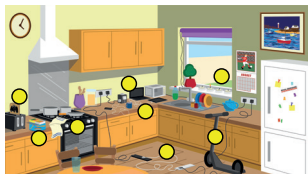
FireSafe is a programme designed for young people who have either displayed signs of firesetting behaviour or have an unhealthy interest in fire. All sessions are tailored to the young person's individual needs through a series of meetings. The aim of the programme is to make young people aware of the consequences of fire and the potential impact of their behaviour through education, giving them the opportunity to explore the reasons for their firesetting behaviour and/or interest in fire and other, more positive ways of dealing with different situations.

For more information about the programme or to make a FireSafe referral, please scan the QR code or visit -
www.rbfrs.co.uk/firesafe

StayWise is a **FREE** online library packed full of fun activities from the UK's leading emergency services and safety-focused organisations, making it easy to find trusted activities that provide learning opportunities to help keep you and your family safe.



Activity Answers



Hazard Room

Candles must be kept on a flat surface and secured in a proper holder. Fire from a candle can easily spread to other flammable materials if left unattended.

Mobile phones, laptops and other electrical devices should not be charged overnight and should be switched off when not in use. The battery and/or charger could potentially overheat and catch fire.

E-scooters/e-bikes batteries can become damaged easily, overheat and catch fire without warning. Check the battery before charging and keep away from any exits out of your home.

Overloading sockets and extension leads/devices may cause the socket to overheat and catch fire - do not exceed the number of amps allowed.

Daisy chaining (connecting together) extension leads can lead to overloading and an increased risk of overheating and catching fire. This also applies to extension leads left coiled whilst in use.

Cooking in the kitchen should be supervised at all times and all flammable items, such as tea towels, kept away from any naked flame and/or hot surface to reduce the risk of a fire starting and spreading.

Matches and lighters are tools, not toys, for adults to use and should be stored away properly.

Toasters can become a fire hazard if not kept clean and should always be kept away from flammable items.

Smoke Alarm Quiz

Q1 The smoke from the fire.

Q2 To tell us there is a fire in our home and give us plenty of time to escape the property.

Q3 Stand-alone smoke alarms work all by themselves and have a battery fitted. Linked smoke alarms work when one alarm detects smoke from a fire, all the smoke alarms in the house will activate. Integrated smoke alarms are powered by the main electrical supply to the house but will have a backup battery.

Q4 At least one smoke alarm per floor of our home.

Q5 On the ceiling. **Q6** Once a week.

Q7 Press the button on the smoke alarm.

Q8 True

Q9 All of the answers listed.

Q10 All of the answers listed.

Q11 Every 10 years. **Q12** Both answers listed.

Fire Safety Wordsearch

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

Escape Plans

Q1 George's nearest exit is the front door - as this is clear of fire and smoke, he should use this main exit out of the house to safety.

Q2 As Charlie can see smoke near the front of the house, he would need to use an alternative route outside, either through the utility room or via the kitchen and out the back door.

Q3 Gracie would need to make her way from the bedroom, down the stairs and out the front door, away from the kitchen, to her meeting point.

In the event of a fire!

Section 1 protection, nearest, 999, safe, window, mobile, leave, lift, stairs

Section 2 warm, hot, temperature, breaths, unconscious, shout, FIRE, quickly, escape, outside, not

Section 3 close, door, soft, stop, soon, clean, alert, HELP, Control

A Firefighters Fire Kit

1. erfecivet irsspt = reflective strips

2. hroct = torch

3. eelthm = helmet

4. ntiuc = tunic

5. solveg = gloves

6. otsob = boots

7. egigsgln = leggings

Maths Code Breaker

A 560 **B** 232 **C** 590 **D** 258 **E** 51 **F** 3655 **G** 1290

H 135 **I** 1338 **J** 300 **K** 77 **L** 1000 **M** 1399 **N** 140

O 176 **P** 1509 **Q** 903 **R** 3988 **S** 2724 **T** 1064

U 2124 **V** 288 **W** 158 **X** 915 **Y** 3622 **Z** 4001

Answer - if your clothes catch on fire, you must stop, drop and roll

ROYAL BERKSHIRE
FIRE AND RESCUE SERVICE

Congratulations!

Name: _____

You participated in the
Royal Berkshire Fire and Rescue Service
Fire Safety Session

on: _____

You are now fire safe aware!



Thank you for taking part and please keep yourself safe

Dear Parent / Guardian

Royal Berkshire Fire and Rescue Service have recently been into your child's school to carry out a Fire Safety Session. The aim of the visit was to educate young people on key fire safety messages and their significance in order to facilitate a change of behaviours and attitudes towards fire safety and ultimately, build stronger foundations for the future.

To help reinforce learning from the session, we would ask that you take a few moments to discuss with your child what they learnt during their Fire Safety Session, with the workbook as a guide. We would also request that the young people, with the support of their families, complete a number of **homework activities** contained within the workbook, including -

- Smoke Alarms: My Weekly Test Calendar
- My Escape Plan
- In the event of a fire!
- Calling 999 in an Emergency



There is also an online **Fire Safety Quiz** that we would love for the young people to independently complete, where online access is available. To underpin learning further, there are also a number of supporting **videos** that cover the main themes of the Fire Safety Session, available to watch by the whole family at home.

To access both the Fire Safety Quiz and supporting videos, as well as a number of other key resources, please scan the QR code or visit - **www.rbfrs.co.uk/firesafetysession**



Matches and lighters are tools, not toys! Always remember to keep matches and lighters out of the reach of children