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| **Presentation Title:**   |  |  |  | | --- | --- | --- | |  |  |  | |  |  | | **Bonfire and Firework Safety** |
| **Level:** | **Primary School Years** |

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| Lesson Aim: | |  | | --- | | By the end of the session students will know how to act safely and sensibly around fireworks and bonfires, be aware of the firework code and understand why SFRS recommend attending an organised fireworks / bonfire display. | |
| Version no. | 3 |
| Duration: | 40 mins (1 period) |
| Review date: | June 2022 |
| Resourses: | |  | | --- | | PC/laptop; projector; screen or blank wall if using accompanying PowerPoint slides | |
| Pre Planning: | |  | | --- | | Discuss the content of the presentation with the class teacher.  Check the organised events on SFRS website and inform the class of such events whilst visiting. | |

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| Slide 2 | Introduce yourself, where you work, what your role is and why you are there?  Learning Objectives  • How to act safely and sensibly around fireworks and bonfires  • How to become aware of the fire work code  • Understand why it is better to attend an organised local display if possible. |
| Slide 3 | Ask if anyone likes to use sparklers  Talk through the slide and if appropriate go through what the learners should do in an emergency.  Answer 1 – Under 5’s should not be given sparklers and only use sparklers under the supervision of an adult  Answer 2 – Always wear Gloves.  Answer 3 – One. There are more injuries caused by Sparklers each year than any other Firework  Answer 4 - Put it in a bucket of water, hot end down.  **In an emergency where someone has been burned**   1. Cool the burn or scald with cold water for at least 10 minutes 2. Cut around material sticking to the skin - don't pull it of 3. Don't touch the burn or burst any blisters 4. If clothing catches fire - Stop, Drop to the floor and Roll them in heavy material like a curtain 5. Get advice from your doctor or accident and emergency department at your local hospital  * Highlight that some people think that some fireworks are safe especially sparklers. * Point out to the class that Sparklers can burn at temperatures up to 1500°C.   **ASK** if they can guess how many times higher than the following is a sparkler:  boiling water = 15 times  boiling oil = 8 times  barbecue = 5 times |
| Slide 4 | Discuss the firework code. As some areas may not host organised displays this year (2021) if anyone is planning on having a display at home it is important to follow the fireworks code in order to stay safe.  Only adults should deal with setting up firework displays, the lighting of fireworks and the safe disposal of fireworks once they have been used (and remember, alcohol and fireworks don't mix!). Children and young people should be supervised, and watch and enjoy fireworks at a safe distance. Follow these top 10 tips for a safer fireworks party:   1. Plan your firework display to make it safe and enjoyable, and ensure it finishes before 11pm 2. Only buy fireworks which carry the CE mark, keep them in a closed box and use them one at a time 3. Read and follow the instructions on each firework using a torch if necessary 4. Light the firework at arm's length with a taper and stand well back 5. Keep naked flames, including cigarettes, away from fireworks 6. Never return to a firework once it has been lit 7. Don't put fireworks in pockets and never throw them 8. Direct any rocket fireworks well away from spectators 9. Never use paraffin or petrol on a bonfire 10. Make sure that the fire is out and surroundings are made safe before leaving.   In addition, make ensure you also carry out the following.   * Dispose of firework packaging responsibly * Don’t use Chinese lanterns * Ensure all animals are in a safe place and neighbours with animals have been warned in advance   **Reinforce that SFRS recommend everyone to attend an organised event.** In 2021 events may be limited or cancelled. |
| Slide 5 | 2021 – This year due to the current situation with Covid-19 it is unknown how many area will host organised events. It is therefore more important to make sure if you are having a bonfire that you and those with you are safe.  **ASK**  If your parent/guardian is having a bonfire what should they consider?    **ANSWER**  One person should be responsible for the bonfire  Children should be supervised always  Keep a safe distance away from lit bonfires  Never throw fireworks or aerosols into bonfires  Keep a bucket of water handy in case of an accident  Avoid loose clothing and tie back long hair  At the end of the night, ensure that the fire is properly extinguished rather than leaving it to burn out.    **ASK**  What is a safe Bonfire?    **ANSWER**   The following criteria in considering if the bonfire is safe:  • It is positioned more than 18m from buildings  • It is less than 2.5 m in height  • It is positioned away from overhead cables  • There are no ‘secondary hazards’ within it (particularly gas cylinders/aerosols)  • The bonfire is being supervised by a responsible adult |
| Slide 6 | Prior to the lesson discuss with the class teacher if demonstrating the Stop Drop and Roll safety message is appropriate.  Reinforce the message to the class to stay away from fire.  **ASK**  If your clothes DID catch on fire what must you do?  **ANSWER**  Stop where you are.  Drop to the ground and cover your eyes and mouth with your hands. Roll over and over and back and forth until the flames are out.  Get help from a grown-up who will cool the burn and get medical help.  **Additional notes for consideration**  Children often get confused about when to stop, drop, and roll. Stress the importance of knowing when to do this behaviour. Only do it when clothing catches fire. Children who do not have a good understanding of stop, drop, and roll will sometimes do this if they burn a finger or need to get outside if the smoke alarm sounds. Using stop, drop, and roll under the wrong circumstances could be very dangerous. |
| Slide 7 | Animals don’t understand why we have Bonfire Night or fireworks. They can get scared and upset very easily because of the loud noises, bright lights and smoke.  Ensure all animals are in a safe place.   1. Bring outdoor pets indoors where possible or put their cage in a garage or shed. 2. Exercise pets during daylight hours. 3. Have background noise e.g. radio or the T.V. 4. Shut curtains & give your pet access to a safe place to hide.   If having a bonfire at home check for any animals who might be trying to hibernate prior to lighting it. |
| Slide 8 | Watch Ben’s story. Consider the safety messages Ben talks about; stay a safe distance back from Bonfire’s and fireworks. If anything does happen, Stop, Drop and Roll |
| Slide 9 | Discuss the procedure for calling the emergency services to report an emergency. Remind them only to call if it is an emergency. Phoning for a prank means the fire service are not there to respond to real emergencies that could save someone’s life.    **ASK**  Who are the emergency services? And what is the number to call?    Information they will need to know if making a call  Which emergency service is required  Address of the incident, including postcode  Detail about the emergency – who, what, where?    **ASK**  Does everyone know their own address? |
| Slide 10  Slide 11 | Left click once for the answer.  End the power point by going over the key safety messages and answering any questions the class may have. |

