

# Summer

## **Delivery Guide (Secondary School) – Grassfires and Moorland Fires**

### **Session Summary**

To introduce the audience to some of the key Summer campaign messages, which includes information on why grassfires and moorland fires start and how to prevent them.

### **Preparation**

You can view and download the school presentation and lesson plan directly from Greater Manchester Fire and Rescue Service (GMFRS) website [www.safe4summer.com](http://www.safe4summer.com) – then click on the ‘Secondary School Resources’ page.

### **Before you go (reminder for GMFRS staff):**

1. Check if the school can download the relevant presentation(s) from our website before you arrive, or if you can download when you arrive, to their computer. Please allow extra time if downloading from the website, as the files are large. Alternatively, download the relevant presentation(s) onto a suitable storage device, such as a laptop, to take with you (please note most schools no longer allow pen drives).
2. Take with you any other resources/equipment you may want to use to accompany the session.

### **Test/check before you begin:**

✓ Check the school have the necessary equipment before you arrive (computer, projector and screen or clear wall). Check and open the PowerPoint before the children enter the room - **\*\*the presentation is a large file and may take a minute or two to load so please be patient\*\***

✓ Check whether or not any of the children or staff who will be in the room have been involved in an incident that relates to the material being delivered – **you may need to make adjustments to accommodate this.**

\*Note- If you are presenting to children with Special Educational Needs (SEN) it is worth speaking to the teacher prior to the visit, to show them the resource and adapt to suit as required.

\*\*How to use PowerPoint – All you need to do is click the space bar, arrow keys or remote clicker to move from one slide to the next.\*\*

The lesson plan is a guideline on how to deliver the session. It contains information on how to facilitate the session and the key messages that should be discussed.

**\*\*Please feel free to use your knowledge and expertise to adapt and include further information, this is just a guidance document.\*\***




**Think about creating cue cards for key information and the questions contained in the presentation.**






Options for delivery depends on the time allocated/designated by the school – staff to ensure that this discussion with the designated lead at the school has taken place.





You can deliver the session in the following timeframe: **15 minutes**

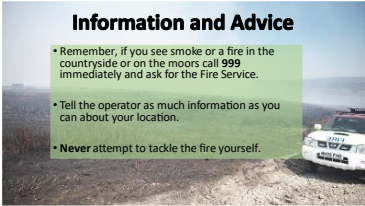

You can 'hide slide' on the PowerPoint when the PowerPoint presentation is in 'Normal' view. Right mouse click on the slide you want to hide and choose 'hide slide'. Hiding slides is a good option instead of clicking through slides saying 'we won't cover this today' which might make the students or teachers feel they are missing out and it also looks more professional.

### Lesson Plan

Slide number, title and timings	Trainer notes – what to discuss	Source
<p><b>Slide 1</b> <b>Introduction</b> <b>1 minutes</b></p> 	<p>Provide a brief introduction of yourself, role and the Summer campaign.</p> <p><b>Introduction could be as follows –</b> A new season is upon us - so whether you're on school holidays or generally out and about more with your friends and family, here is some safety information to help you keep safe.</p>	PowerPoint
<p><b>Slide 2</b> <b>Grassfires and Moorland Fires</b> <b>1 minute</b></p> 	<p>A grassfire is an uncontrolled fire in a grassy area, such as a park, field or garden. Moorland fires happen on the moors (give local examples if relevant).</p>	PowerPoint
<p><b>Slide 3</b> <b>What causes Grassfires and Moorland Fires?</b> <b>30 seconds</b></p> 	<p>Presenter to ask the children what they think are the most common causes of grassfires and moorland fires are.</p> <p>Ask the teacher to choose one child at a time to answer and feedback to you.</p> <p>Then click to the next slides to reveal the answers</p>	
<p><b>Slide 4</b> <b>Cigarettes</b> <b>30 seconds</b></p>	<p>Cigarettes – People throw cigarettes and matches, or drop them on the ground without making sure they are fully extinguished.</p>	PowerPoint

 <p>Cigarettes</p>		
<p><b>Slide 5</b> <b>Barbeques</b> <b>30 seconds</b></p>  <p>Barbeques</p>	<p>Barbeques – Barbeques which are lit on grass, moorland or dry areas can easily start a fire which will spread quickly and cause damage to the ground and wildlife.</p>	<p>PowerPoint</p>
<p><b>Slide 6</b> <b>Litter</b> <b>30 seconds</b></p>  <p>Litter</p>	<p>Litter – If litter and glass is left on the ground, during a sunny day this can magnify the sun’s rays and start a fire.</p>	<p>PowerPoint</p>
<p><b>Slide 7</b> <b>Camp fires</b> <b>30 seconds</b></p>  <p>Camp Fires</p>	<p>Camp fires – Lighting camp fires on the moors is a risk as the ground is made of peat which is highly flammable and it can catch light quickly.</p>	<p>PowerPoint</p>
<p><b>Slide 8</b> <b>Anti-Social Behaviour</b> <b>30 seconds</b></p>  <p>Anti-Social Behaviour</p>	<p>Anti-Social Behaviour (ASB) – Anti-social behaviour includes when people set grassfires and moorland fires on purpose. Fires can spread quickly, causing damage to the ground and wildlife.</p> <p>End with – There are different ways a grassfire or moorland fires can start. They are all caused by people (carelessness).</p>	<p>PowerPoint</p>
<p><b>Slide 9</b> <b>Preventing Grassfires and Moorland Fires</b> <b>3 minutes</b></p>	<p>Read slide- Presenter may facilitate by asking own questions to engage the children to think of the answers prior to clicking through the slide.</p>	<p>PowerPoint</p>

<p><b>Preventing Grassfires and Moorland Fires</b></p> <ul style="list-style-type: none"> <li><b>Cigarettes</b> - If you are with adults who smoke remind them to extinguish cigarettes properly.</li> <li><b>Litter</b> - Please make sure that you take any rubbish home with you, especially glass.</li> <li><b>Barbeques</b> - Never light barbeques on moorland or dry areas. A fire can easily start and spread quickly, causing damage to the ground and wildlife.</li> <li><b>Camp fires</b> - Never light camp fires whilst on the moors. The ground is made of peat, which is highly flammable and it will catch fire and spread quickly.</li> <li><b>ASB</b> - Never deliberately set a fire on grass or moorland, anyone found guilty will be prosecuted and could face a heavy fine or even a prison sentence.</li> </ul> 	<p>Presenter may choose to explain why each point is important and how they can help to prevent grassfires and moorland fires.</p> <p>Presenter to encourage children to take these messages home to their families too.</p>	
<p><b>Slide 10</b> <b>Moorland Fires Images</b> <b>2 minutes</b></p> 	<p>On this slide there are some photographs of Firefighters responding to the moorland fires in 2018, as well as the devastating impact it had.</p> <p>The presenter may wish to share their own experiences or the experiences of other Firefighters they have heard, and how it affected GMFRS as a service, along with other emergencies services.</p>	PowerPoint
<p><b>Slide 11</b> <b>Damaged caused by Grassfires and Moorland Fires</b> <b>2 minutes</b></p> 	<p>Following on from the previous slide ask learners what impact or damage they think grassfires and moorland fires have.</p> <p>Ask the teacher to choose one young person at a time to answer and feedback to you.</p> <p>Explanations as to what damage is caused to the natural habitat:</p> <p>Animals – Grassland and moorland is often home to many lovely creatures. Sadly wildlife and farm animals can be hurt or killed in a grassfire or moorland fire.</p> <p>Drinking water – Our drinking water comes from areas of the moors called uplands, which are rich in minerals. If the ground is burnt, so are the minerals and our drinking water could be affected.</p> <p>Birds – Many birds nest on the ground, particularly in the moorland, and fire can wipe them out.</p> <p>Plants – Important plants can be destroyed by fire and may struggle to grow back.</p>	PowerPoint
<p><b>Slide 12</b> <b>Time and Money</b> <b>1 minutes</b></p> 	<p>Continue discussing the damage caused by grassfires and moorland fires with regards to time and money.</p> <p>Time – It can take a lot of time for Firefighters to put out a grassfire or moorland fire as they can burn underground and out of sight and appear again without warning. It can take days, weeks or sometimes even longer.</p>	PowerPoint

	<p>Money – Grassfires and moorland fires have a terrible effect on the economy as they cost a lot of money to get under control. Repairing the damage costs even more. You may also want to discuss the pressure it puts on emergency services, e.g. less resources for other incidents and the danger to Firefighters.</p>	
<p><b>Slide 13</b> <b>Information and Advice</b> <b>1 minutes</b></p> 	<p>Presenter to discuss the content of the slide</p> <p>Remember, if you see smoke or a fire in the countryside or the moors call 999 immediately and ask for the Fire Service.</p> <p>Tell the operator as much information as you can about your location. Consider downloading the what3words app to give a more exact location.</p> <p><b>Never attempt to tackle the fire yourself.</b></p>	PowerPoint
<p><b>Slide 14</b> <b>Closing slide</b> <b>1 minutes</b></p> 	<p>Final message – Please enjoy yourself with your friends and family but remember never put yourselves in situations that may be dangerous to yourself or others.</p> <p>Think about the consequences of what could happen and how you and others may be affected.</p> <p>Ask audience if there are any questions.</p> <p>Direct them to the Summer website (<a href="http://www.safe4summer.com">www.safe4summer.com</a>)</p> <p>Thank the audience for taking part in the session.</p>	PowerPoint Website

**Total time for Grassfire and Moorland Fire Awareness = 15 minutes**

Presenter to inform teachers of our Bury Safety Centre training site, if they are not already aware. To find out more and to book a visit share the website for Bury Safety Centre:

<https://safetycentre.manchesterfire.gov.uk/>