Lesson Script (1.5 hours plus break)

This is an outline of a typical Key Stage two visit.

The main teaching points are contained within the DVD. It is recommended that you run the DVD on all play and pause at appropriate places to highlight the messages.

Approx Time

1. **Introduction**

   Introduce yourselves and explain the purpose of the visit. The aims could be highlighted by writing up on a board, or poster. Know:
   - Cause: the causes and dangers of fire and smoke
   - Prevention: have a night time routine
   - Detection: Importance of a working smoke alarm
   - Escape: How to escape safely if a fire occurs by having a fire action plan
   - Safety: How to get more safety information

   Be aware of any special needs or recent experiences of fire or death in the class. This should be found out from the teacher prior to the visit.

   2 mins

2. **What is fire (first chapter)**

   Show DVD clip of how the fire develops, and the destruction it causes. Points to highlight are:
   - fire spreads quickly
   - smoke is as dangerous as fire
   - here today to prevent a fire like this happening

   Points could be supported by showing laminated photographs of damage caused by fire. Room when door has been closed, Room when door is left open.

   5 mins (clip lasts 2 min)

3. **Causes of fire (chapter 2)**

   Show the clip highlighting causes of fire. Following this ask the class for more examples. Causes of fire include:
   - Chip pan fire
   - Grill/oven fires
   - Smoking
   - Matches
   - Hair dryers, hair straighteners

   5 mins (clip 2.5 mins)
overloaded electric sockets
Discuss Stop Drop and Roll if your clothes should catch fire

4. **Preventing a fire** (chapter 3)

Show the clip which highlights the importance of a good night time routine

- Closing doors
- Turning electrical equipment off
- Putting the door key somewhere where everyone can get at it in an emergency
- Tidy things away to avoid tripping up
- Take a phone upstairs with you
- Adults put out candles and cigarettes properly

Get the children to think of these things themselves, they can produce a list of things they can do to help prevent a fire.

5. **Fitting a smoke alarm** (chapter 4)

Show the clip on smoke alarms which demonstrates how to fit and maintain one. Follow this up by:

- Your smoke alarm is your best friend in a fire
- showing them a smoke alarm
- test it
- how to maintain it
  - clean it
  - replace batteries if necessary
- if you haven’t got one you could request a Home Safety Assessment. On-line or by phoning 0800 389 0053

**Possible school break**

6. **Escape Plans** (chapters 5,6,7)

Show the interactive clips on escape plans. To reinforce action plan 1 this could be replayed at the end. There are 3 fire plans to show depending on where the fire is and how far it has progressed.

**Fire Action Plan 1**: fire in a room downstairs, smoke alarm goes off, everyone gathers together and gets out of the main exit door. This is the plan when good precautions have been taken, doors closed, they can find the door key, smoke alarm fitted, everyone knows what to do.
Fire Action Plan 2: fire has spread downstairs, perhaps the door was left open, gather family together, go to an upstairs room and ideally call the fire service otherwise when no alternative escape through window (should rarely be the case). Highlight in this extreme case method of lowering yourself before dropping down. Throw bedding etc out first to break the fall. Use a flat roof eg garage, bay window etc if available.

Fire Action Plan 3: Fire has spread upstairs, and can’t get out of the bedroom. Don’t hide, use your telephone if you have one, shout at the window, stay by the window so you are seen.

Every house/family needs a plan. Get the children to think about their house and encourage them to make their own plan at home.

Other activities

Act out escape plans if space is available.
Fill in Escape plan on an exercise sheet
Draw their own house and devise an action plan

7. Emergency Calls (chapter 8) 3 mins (clip 1 min)

Show the clip on emergency calls. Follow up activities could include acting out the emergency call. Points to cover are:
- How to make an emergency call
- Highlight the dangers of starting deliberate fires which can get out of control and spread to other properties, ties up emergency services on life threatening emergencies.
- Fake calls: tie up our resources; it might be your family that could be in danger and not rescued because of fake call, messages are always recorded so we do know who you are.

8. Seasonal/topical advice (Christmas is chapter 9) 5 mins

This is an opportunity to highlight any areas relevant to the local area or time of year eg Christmas, Diwali, Bonfire and fireworks, arson attacks, bin fires…

Further advice can be obtained from Community Safety, or the website
9. **Practical Activity**

Split the class into two groups and carry out the following activities. More options might be available depending on staffing, numbers in the group, and time available. Beware of any children who might suffer from asthma or claustrophobia.

1. While in the smoke tent:

   Demonstrate what to do in smoke, highlight dangers of smoke: get low in smoke. If your clothes catch fire, practice STOP DROP and ROLL

2. Use the Smartboard and computers to go on the website and use the:
   - [www.cheshirefire.gov.uk/kidzone](http://www.cheshirefire.gov.uk/kidzone) (games)
     - spot the dangers game: click on the dangers and see them repaired
     - fire action plan game: answer the questions on each plan
     - smoke alarm game: look after your smoke alarm

Complete the evaluation/quiz.
   - [www.cheshirefire.gov.uk/kidzone](http://www.cheshirefire.gov.uk/kidzone) (Take A Test)

   Have a look at the smoke alarms

   tour round fire engine

8. **Summarise**

Recap on main points; refer to the aims mentioned at the beginning of the lesson. Question and answer session to see how much the children have learned. Ensure evaluation of the lesson is carried out. It may be worth showing the Fire Action Plan 1 again (chapter 5), if they are unsure about the action plans.

Hand-out leaflets and badge. The teacher may want to do this at the end of the day.

**Follow up activities for the school**

Use website games and information; for example, Spot the dangers in other rooms

Make an escape plan on paper or even a model
PE: acting out stop drop and roll, escape plan

Science activity on Fire triangle

Lesson plans for these are available through the website.