Health

3.PCH.3.4

Implement a plan to escape fire at home while avoiding smoke inhalation.

Materials:

- Internet connection, "The Story of Sparky the Fire Dog" (http://www.sparky.org/about)
- Appendix 1, EDITH handout
- How to Make a Home Fire Escape Plan: http://www.sparky.org/files/parents/tip/files/escapegrid.pdf
- Appendix 3, Home Fire Escape Plan Graph
- Blue and black markers
- Teacher resource: https://sparkyschoolhouse.org/

Focus:

Go to the fire safety website and read aloud "The Story of Sparky the Fire Dog" (http://www.sparky.org/about)

Statement of Objectives:

In first grade you learned about preventing fires. Today we are going to create plans for our homes in case of a fire. By the end of the lesson, you will list reasons of how to practice a home escape and create an individual escape plan.

Teacher Input:

Give each student an EDITH handout (Appendix 1). Ask students if anyone knows what an acronym is?

EDITH is an acronym that stands for Exit Drills in the Home. Explain to students that when the smoke alarm sounds they should already have a plan for exiting the house during a fire.

After discussing the importance of EDITH students should write five sentences that explain why EDITH are important. The sentences should be complete and meaningful.

- 1. **Planning your escape**: Know the floor plan on the house including all exits, windows and doors. Choose a family meeting place and show it on the plan. Check each bedroom for the best window or door for an emergency escape. Finally make sure everyone knows more than one way out of the house just in case the original route is blocked.
- 2. **The Family Meeting**: Always sleep with bedroom doors closed keeping heat and smoke out for a short time. Find a way for everyone to sound a family fire alarm. For example, blow a whistle, pound on walls, and yell. Don't waste time dressing or looking for valuables or pets. Roll out of bed and stay low. Feel the door. If the door or doorknob is hot, don't open it. Use your second way out. Once outside, go to the family meeting place and see if everyone is safe. After everyone is out, call the fire department from a safe place.

3. **The Drill**: Practice beginning with everyone in bed. Press the smoke detector test button. Everyone should roll out of bed and stay low to the floor. Check the doorknobs to determine if they are hot. Pretending that they are, find a second way out of the house. Gather at the meeting place and check that everyone is out. Hold families escape drill every few months.

Explain that these are guidelines for exiting the house during a fire and should be practiced often.

Show the image of a sample fire escape plan from How to Make a Home Fire Escape Plan: http://www.sparky.org/files/parents/tip/files/escapegrid.pdf and have students identify the multiple ways out of the house and the meeting place.

Assessment:

Distribute copies of Appendix 3, Home Fire Escape Plan Graph. Ask students to create a basic outline of the rooms where they live. They should indicate where the doors and windows are in each room. After students have finished drawing their home plans give each student a blue and a black marker. Using a black marker, students should draw the exit pathway they would use from their bedroom to exit the home during a fire. Next give each student a blue marker. With the blue marker students should indicate a second route for exiting the house if the first is prevented due to fire.

Closure:

Today you created strategies for exiting your home in case of a fire emergency and identified a meeting place for you and your family members outside of the home. Now you may take these home and practice a fire safety drill with your family.

E.D.I.T.H

Exit Drills in the Home

Directions: For each line, write a complete sentence which tells why EDITH is important.

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Home Fire Escape Plan

Create a basic outline of the rooms where you live. Mark where the doors and windows are in each room. After you have finished drawing your home, Using a black marker, draw the exit pathway from you bedroom to exit the home during a fire. Using the blue marker, draw a second route for exiting the house if the first is prevented due to fire. Where will you meet outside?

