1. Using the pictures below, label the various types of fire apparatus.

2. What are the following abbreviations?
   - P.S.I.
   - G.P.M.
   - R.P.M.

3. How many gallons of water does Engine 211 carry?

4. What brand of pump does Engine 213 have?

5. How many ladders are on Tower 212?

6. What type of pump is found on Engine 213?

7. What makes a Quint a Quint?

8. What is a “water hammer” and how can it be prevented?
9. □ The member will demonstrate how water is supplied to an apparatus.

10. □ The member will demonstrate how to deploy a fire attack line.

11. □ The member will locate various tools and equipment as directed by an Advisor.
1. Using the picture below, label the basic components of the Self-Contained Breathing Apparatus (SCBA).

2. SCBA cylinders come in basically two different types of materials. What are they?
   1. 
   2. 

3. How many pounds per square inch of air is in a typical SCBA cylinder?

4. What is the number one priority in search and rescue operations?
4. ☐ Fire Explorer will properly don SCBA.

5. ☐ Fire Explorer will demonstrate the proper way to change out an empty bottle.

6. ☐ In addition to full PPE and SCBA what other three items should a firefighter have with them when making an interior search?
   1. 
   2. 
   3. 

7. ☐ With a partner, the Fire Explorer will perform an interior search and rescue of a victim in lead and second in.
   - Checks for gaps in PPE
   - Two In, Two Out
   - Performs door check
   - Notifies IC of making entry
   - Communicates rules of right or left.
   - Maintains contact with wall.
   - Quickly finds victim.
   - Notifies IC of victim found
   - Extricates victim.
   - Notifies IC of exit.
1. Using the picture below, label the basic components of the firefighter’s Personal Protective Ensemble

(Worn under the helmet)

(Worn on the back)

2. Bunker gear has three different barriers/layers. What are they?
   1.
   2.
   3.

4. Fire Explorer will properly don boots, pant, coat, hood, helmet and gloves.

5. Fire Explorer will demonstrate the proper way to carry the following tools and/or equipment.
   - Fireman’s Axe
   - Pike Pole \textit{(exterior carry and doorway entry carry)}
   - Halligan Tool

6. What are some common hazards found around the fire station and how can they be prevented?

7. Identify the following icons.

![Safety Icons]
YOUTH FIRE SERVICES PROGRAM
SERVICE/TRAINING/AWARD RIBBONS PROGRAM

(Blue/Red)  Fire Fighter Training Ribbon
Recognizes the accumulation of 24 hours of fire service training or completion of a “Basic Firefighter” course.

(Blue/Gold)  Community Service Ribbon
Acknowledges 25 hours of community service, including station duties and community events.

(Red/Gold)  Fire Safety/Prevention Ribbon
Awarded to the member who gives assistance to the department in areas such as fire safety and prevention programs within the community and schools. It recognizes an accumulation of 12 hours of service.

(Green/Gold)  Safety Ribbon
The award is presented to the member who has a good understanding of fire fighter safety practices including use of PPE, tools/equipment and general safety issues. (SEE SAFETY WORKSHEETS)

(Red/White)  CPR/AED/First Aid
Certifies that the member has received training in either American Heart Association or the American Red Cross CPR, AED and First Aid.

(Gold /White)  Attendance Award Ribbon
Recognizes good attendance at scheduled training meetings.

(Blue/Grey)  N.I.M.S. Training Ribbon
Recognizes the member who has completed the FEMA NIMS (National Incident Management System) IC-100 & 700 courses online.

(Blue)  Member or Explorer of the Year
This member is selected annually on the basis of dependability, attitude, attendance, and contributions to the post, department, and community. Selected by the advisors, the member is recognized for his/her outstanding performances and personal attributes.

(Red)  Fire Science
Awarded to the Explorer who shows proficiency in fire science and a good working knowledge of fire extinguishers.

(Red/White/Blue)  Eagle Scout Ribbon
The award is presented to a member who has attained the Eagle Scout Award through the Boy Scouts of America.

(Green)  Community Emergency Response Team (C.E.R.T.)
Awarded to the member who completes the required training for participation in the local C.E.R.T. Program.

(Black / Gold or school colors)  Extra-Curricular School Activities
Awarded to the member who is participating in any extra-curricular activities in school. (i.e.-sports, band, etc.)

(Light Blue / White)  Communications
Awarded to the member who shows proficiency in communication
procedures, operations and performance.

(Black / Orange) Search and Rescue
Awarded to the member who shows proficiency in Self-Contained Breathing Apparatus (SCBA’s) search and rescue procedures, operations and performance. (SEE SEARCH AND RESCUE WORKSHEETS)

(Red / Black) Apparatus
Awarded to the member who shows proficiency in the apparatus of the fire service and location of various equipment on the apparatus. (SEE APPARATUS WORKSHEETS)

(Maroon / Gold) Ropes and Knots
Awarded to the member who shows proficiency in the various ropes, knots and appliances used in the fire service.

(Digital Camo) Military Service
Awarded to the member who has joined the armed services.

Maltese Cross Cluster—attached to ribbon when Explorer has shown outstanding performance in the ribbon awarded area.

AWARD FORM A-00
REV. 8/15/09
FIREFIGHTER TRAINING RIBBON

Recognizes the accumulation of 24 hours of fire service training and/or instruction or completion of a “Basic Firefighter” course.

Training:
Date: ________    # of hours: ______       Advisor’s Initials _______
________________________________________________________________________

Training:
Date: ________    # of hours: ______       Advisor’s Initials _______
________________________________________________________________________

Training:
Date: ________    # of hours: ______       Advisor’s Initials _______
________________________________________________________________________

Date of Completion of “Basic Firefighting” Course   _______
(Please attach copy of certification)

Members’s Name: __________________________________________

Date Completed: __________________

Date Awarded: _______________

Advisor’s Signature: _______________________________________

Award Form A-01
COMMUNITY SERVICE AWARD

This award acknowledges 25 hours of community service during various community activities and/or a community service project.

- Member must receive pre-approval by an advisor to perform community service during special events
- Member must exhibit good character, respect and citizenship.
- All involvement in community events is exemplary.
- Member must submit in writing to an Advisor what community service project will be undertaken.

After approval of the Advisor the member may perform the project. Upon completion, the project will be reviewed by the member and two advisors.

---------------------------------------------------------------------------------------------------------------
Action or Event:
Date: ________    # of hours: ______       Advisor’s Initials  _______
---------------------------------------------------------------------------------------------------------------
Action or Event:
Date: ________    # of hours: ______       Advisor’s Initials  _______
---------------------------------------------------------------------------------------------------------------
Action or Event:
Date: ________    # of hours: ______       Advisor’s Initials  _______
---------------------------------------------------------------------------------------------------------------
Action or Event:
Date: ________    # of hours: ______       Advisor’s Initials  _______
---------------------------------------------------------------------------------------------------------------
Action or Event:
Date: ________    # of hours: ______       Advisor’s Initials  _______
---------------------------------------------------------------------------------------------------------------
Action or Event:
Date: ________    # of hours: ______       Advisor’s Initials  _______
---------------------------------------------------------------------------------------------------------------

Member’s Name: ________________________________
Date Completed:  __________________
Date Awarded:  _______________
Advisor’s Signature: ________________________________
FIRE SAFETY AND PREVENTION
AWARD PROGRAM

Awarded to the member who provides assistance to the department in areas such as fire safety and prevention programs within the community and schools. It recognizes an accumulation of 12 hours of service.

- Member will promote and implement fire safety and prevention in his/her own residence.
- Member will assist in fire safety and prevention programs in the community and schools.
- Member will assist individuals with disabilities in smoke alarm/CO detector installation.
- Member will take part in observing an inspection by a firefighter.

Action or Event:
Date: ________  # of hours: ______  Advisor’s Initials _______

Action or Event:
Date: ________  # of hours: ______  Advisor’s Initials _______

Action or Event:
Date: ________  # of hours: ______  Advisor’s Initials _______

Action or Event:
Date: ________  # of hours: ______  Advisor’s Initials _______

Action or Event:
Date: ________  # of hours: ______  Advisor’s Initials _______

Member’s Name: _________________________________________
Date Completed: ______________________
Date Awarded: _______________

Award Form A-03
SAFETY RIBBON

The award is presented to the member who has a good understanding of fire fighter safety practices including use of PPE, tools/equipment and general safety issues.

- Fire Explorer must complete a general knowledge exam covering firefighter safety.
- Member will demonstrate the components and proper donning of PPE.
- Member will demonstrate the safe use/carrying of various firefighter tools and equipment

Member’s Name: ________________________________
Date Completed:  __________________
Date Awarded:  _______________

Advisor’s Signature: ________________________________

Award Form A-04
CPR/AED/FIRST AID RIBBON

Certifies that the member has received training in Cardio Pulmonary Resuscitation (CPR), the Automated External Defibrillator (AED) and First Aid.

- Member must have successfully completed the American Heart Association’s or American Red Cross CPR/AED and First Aid classes.

- [ ] Completion of First Aid class                      Date: _______
- [ ] Completion of CPR/AED class                   Date: _______

Member’s Name: _________________________
Date Completed:  ________
Date Awarded:  ________

Advisor’s Signature: ________________________________

Award Form A-05
ATTENDENCE AWARD RIBBON

Awarded to the member who shows good attendance and behavior during all meetings and trainings.

- Member must attend 90% of all scheduled training meetings
- Member has no unexcused absences.
- Member will demonstrate good behavior during meetings and trainings.

Member’s Name: ________________________________

Date Completed: ________________

Date Awarded: ________________

Advisor’s Signature: ________________________________

Award Form A-06
National Incident Management System Training Ribbon

Recognizes the member who has completed FEMA’s N.I.M.S. online training

- Member will have completed the online training of ICS-100 & 700 via the Federal Emergency Management Agency’s training website.

- Submit copy of FEMA certificate of completion.

Member’s Name: ________________________________

Date Completed:  __________________

Date Awarded:  _______________

Advisor’s Signature: ________________________________
FIRE SCIENCE RIBBON

Awarded to the member who shows proficiency in fire science and a working knowledge of fire extinguishers.

• Fire Explorer must complete a general knowledge exam covering fire science.
  1. Define “Fire.”
  2. Provide a diagram of the fire tetrahedron.
  3. Explain the three different stages of fire.
  4. Define the four phases of fire development.
  5. Explain the different products of combustion.
  6. Define the three different ways heat is transferred.
  7. Explain the various forms of erratic fire behavior - flashover, backdraft, rollover and smoke explosion.
  8. Explain the various classes of fires.
  9. Define the four sources of heat.
 10. Define “Fire Behavior”

• Member will demonstrate the proper use of a fire extinguisher.

Member’s Name: ________________________________
Date Completed:  __________________
Date Awarded:  _______________
Advisor’s Signature: ________________________________
COMMUNITY EMERGENCY RESPONSE TEAM (C.E.R.T.)
PROGRAM PARTICIPATION AWARD

Awarded to the member who completes the required training for participation in the local CERT Program.

About the CERT Program

The Community Emergency Response Team (CERT) Program educates people about disaster preparedness for hazards that may impact their area and trains them in basic disaster response skills, such as fire safety, light search and rescue, team organization, and disaster medical operations. Using the training learned in the classroom and during exercises, CERT members can assist others in their neighborhood or workplace following an event when professional responders are not immediately available to help. CERT members also are encouraged to support emergency response agencies by taking a more active role in emergency preparedness projects in their community.

☐ Completion of CERT Training Date: ______

Member’s Name: _________________________
Date Completed: ________
Date Awarded: ________

Advisor’s Signature: ________________________________
EXTRA-CURRICULAR ACTIVITY
(Use your school colors if you like)

Awarded to the member who is participating in any school sponsored extra-curricular activities. (ie. Sports, band, honors choir, etc.)

• Member shows active participation while in the program.

Member’s Name: ________________________________

Date Awarded: ________________

Advisor’s Signature: ________________________________

Award Form A-12
COMMUNICATIONS RIBBON

Awarded to the member who shows proficiency in communication procedures, operations and performance.

- Member must complete a general knowledge exam covering dispatching and communications during fire operations.

- Member will have toured the Emergency Services Communication Center.

- Member will demonstrate proper radio protocol, etiquette and operation.

Member’s Name: ________________________________
Date Completed:  __________________
Date Awarded:  _______________
Advisor’s Signature: ________________________________

Award Form A-13
SEARCH AND RESCUE RIBBON

Awarded to the member who shows proficiency in Self-Contained Breathing Apparatus (SCBA), as well as search and rescue procedures, operations and performance.

- Member must demonstrate proper donning of SCBA.
- Member will demonstrate a bottle change-out.
- Member will show competence in search and rescue operations.
- Member will perform a search and rescue.
- Complete Search and Rescue Worksheets.

Member’s Name: __________________________________________
Date Completed: ________________
Date Awarded: ________________

Advisor’s Signature: ______________________________________

Award Form A-13
APPARATUS RIBBON

Awarded to the member who shows proficiency in the apparatus of the fire service and location of various equipment on the apparatus.

- Member will show a good working knowledge of the various apparatus.
- Member will demonstrate knowledge of location of various tools and equipment on various apparatus.
- Completion of Apparatus Worksheets.

Member’s Name: ________________________________
Date Completed:  __________________
Date Awarded:  _______________

Advisor’s Signature: ________________________________
ROPES AND KNOTS RIBBON

Awarded to the member who shows proficiency in the various ropes, knots and appliances used in the fire service.

- The member will show a good working knowledge of the various ropes used in the fire service.
- Member will demonstrate knowledge of following service knots.
  1. Bowline
  2. Clove Hitch
  3. Figure Eight on a Bight
  4. Becket or Sheet Bend
  5. Overhand Safety Knot
- Member will show a proficiency in the various types of appliances used in rope rescues.

Member’s Name:_________________________________
Date Completed: ____________________________
Date Awarded: _____________________________

Advisor’s Signature:___________________________