

Emergency Vehicle Technician 3A

Activity 7-2

Scheduling Maintenance and Repairs

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Format: Small Group (3-5 students)

Time Frame: 1:00

Description

This activity provides students with an opportunity to prepare a maintenance and repair schedule for one-person shop so that required repairs or maintenance can be completed in accordance with the projected times.

Materials

- Activity sheet
- Pen/pencil
- Blank calendar pages (one year)

Instructions

1. Using the following parameters, develop a one-year maintenance and repair schedule.
2. Share your findings with the class.

Staff	Vehicles	Stable Factors	Unexpected Factors
One-person shop	<ul style="list-style-type: none">• Type 1 engines (10)• Ambulances (4)• Staff cars (12)	<ul style="list-style-type: none">• 4-week academy (June)• Fire season• 4 weeks of vacation• Annual inspections and testing• 90-day inspections and testing	<ul style="list-style-type: none">• 1 rig in an accident on March 1st• 1 rig blows a motor in October