



# **FUN WITH FOREST FIRE FACTS**

## **and Firefighter Practices**

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**Fun Fact #1: Campfire Safety / Fire Triangle**  
Grade 3 – 8

**Fun Fact #2: Triangulation / Shooting a Line**  
Set-up & equipment assist from your state/provincial wildfire agency is highly suggested  
Grade 5 – High School

**Fun Fact #3: Measuring Your Pace / Using Your Pace to Determine Distance**  
Grade 4 – High School  
Grade 3 (with instruction)

**Fun Fact #4: Creating a Defensible Space**  
All ages (all family involvement)

**Fun Fact #5: Heat Transfer**  
Grade 4 – High School

**Fun Fact #6: Aspect**  
Grade 5 - High School

**Fun Fact #7: Breaking the Fire Triangle / Suppression**  
Grade 4 - High School

**Fun Fact #8: Wildfire Fuels (Deciduous and Coniferous)**  
Grade 3 - High School

**Fun Fact #9: Simple Piston Pumps**  
Activity 1 & 2 : Grade 4 – High School  
Activity 3 : All grades

**Fun Fact #10: Fire Clock**  
Grade 2 and older (all family involvement)  
Grade 1 (with guidance)