The ANROE Fire Kits have supplies to engage with the following activities from the FireWorks Curriculum

Activity: The Matchstick Forest Model

Demonstration Videos:

Matchstick Stand: https://www.frames.gov/documents/fireworks/videos/Matchstick-stand.mp4
Matchstick Slope: https://www.frames.gov/documents/fireworks/videos/Matchstick-slope.mp4





Materials from Kit:

Cookie Sheets

Tempered Boards with holes (fireproof)

Spray Bottle

Other Materials:

Matches and Cotton Swabs

Activity: <u>Tinker Tree Derby (Elem, MS)</u>

Ladder Fuels and Fire Spread (HS)

Demonstration Video:

Tinker Trees: https://www.frames.gov/documents/fireworks/videos/TinkerTree.mp4

Materials from Kit:

cookie sheets steel bars (threaded on one end) that screw into...

steel base plates copper rods

spray bottles

Other Materials

Newspaper - cut into strips and some strips holepunched to fit onto rods (see photo)





Tinker Trees