## DOCUMENTS & PRESENTATIONS REQUIRED FOR THE WORKSHOP DAY

Download and review the INTRODUCING THE CHALLENGE PowerPoint Presentation, the accompanying "NOTES FOR TEACHERS & FACILITATORS" and the files below from the Resource Center – IN-SCHOOL CHALLENGE - on the NFPA website:

Print the following:

Iso-Ortho Views illustrated

## One Copy for Each Team

Lifter Instructions Rotating Base from Workshop Kit

Clamp Instructions Challenge Rules

Judges Rubric Process Cube Sides (legal)

Building a Cube Instructions – no dims Portfolio Template

Portfolio Checklist Hints for Device Design & Construction

Fluid Power Fundamentals

2023-24 Layout Board with zones

## **Two Copies for Each Team**

Challenge Scenario Challenge Rubric

## **One Copy for Each Person**

Pre-Survey for Students- Workshop Day

Post Survey for Students- Challenge Day

Teacher Feedback Survey- Challenge Day