

# INCORPORATING HANDS ON FUN ACTIVITIES INTO SAFETY TRAINING

***Endpoint Solutions***

**Oshkosh Safety Council**

# A Serious Question

Be honest...how many of you woke up super excited to sit through a day of safety training?



# No Wonder They Fall Asleep



# How Can We...

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- Spice it up and keep it interesting
- Keep people awake and engaged
- Reduce the burden for presenters (You)
- Keep trainees guessing what is next
- Handle hecklers/skoffers

**SPICE  
THINGS UP  
A BIT**

# Employee Involvement

# Involve In Planning Process

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- ❑ What topics should be covered?
- ❑ How to make more interesting?
- ❑ Who should present?
- ❑ Help write scenarios for discussion.



# Set Presenters Up To Succeed

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- May be shy/nervous
- Start with short presentations...10 minutes
  - Expand when get more comfortable
  - Have them present with a group
- Find employees who are really good at something
  - Ask them to present – give them specifics
- Designate someone to help them with Powerpoint
- Help them practice presentation
- Will be comfortable very quickly

# Turn Hecklers Into Presenters

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# Rotating Training Stations

# Practice Fall Protection/Rescue



# First Aid



# Table Top Emergency Response



# Confined Space Gas Meter Use



# Practice LOTO



# Fire Extinguisher Training





# Wellness

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# Training In the Plant



# New Equipment

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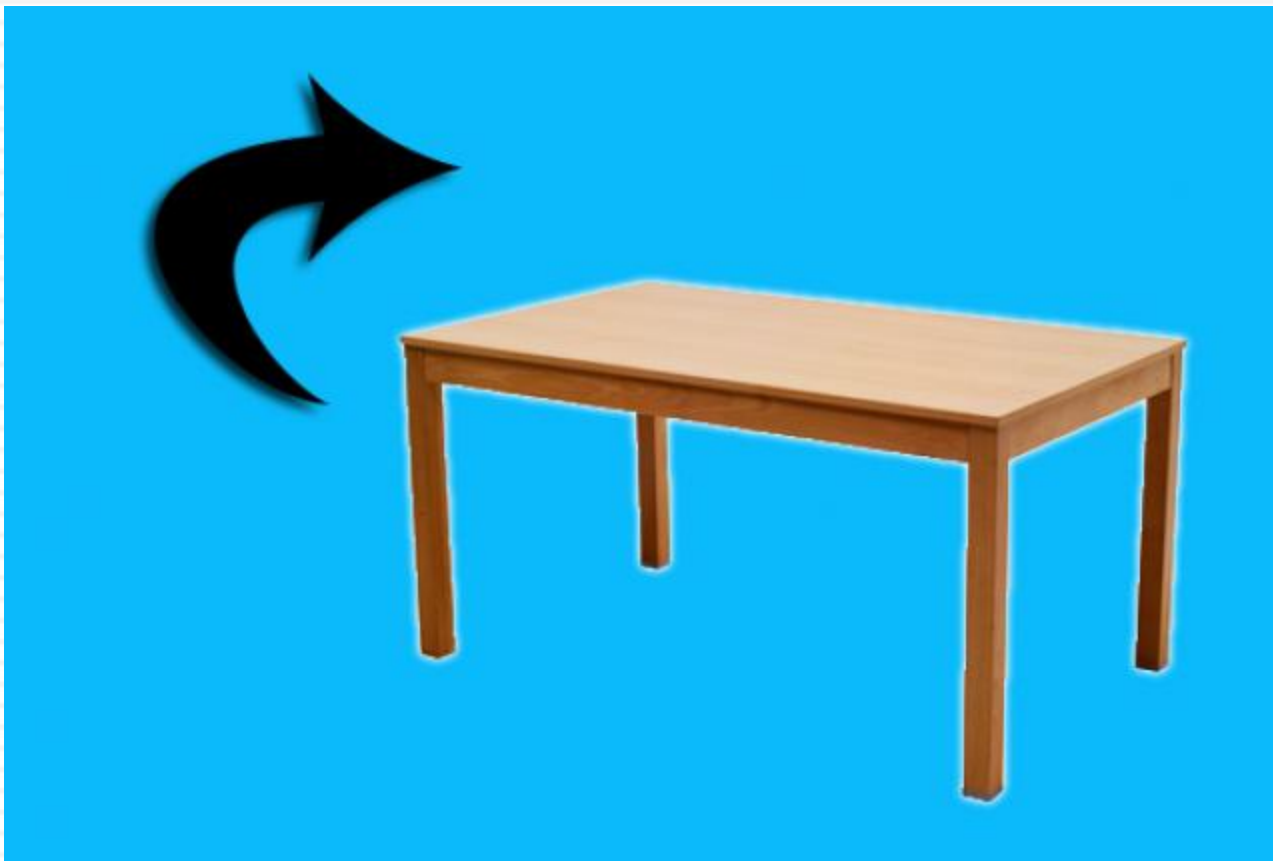


# Loading Materials





# Turn the Tables to the Trainees



*How can we talk less and  
get them to talk more?*



# Sticky Note Fun!

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# Ask A Question...

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# Let's Try One - Group Breakout



# Brainstorming



# Let's Do It!

- 2 minutes
- Get your thoughts out quickly
- One idea per sticky note
- Feed off others' ideas
- We will discuss ideas later



# 1<sup>st</sup> Question

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*What are the greatest challenges you face with respect to safety?*



**2** minutes



**1**

**minute**

**Time's Up!**



# Discuss and Prioritize

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- 5 minutes
- Stack up similar ideas
- Put them in order – First to Last
- Prepare to discuss your ideas





Let's Get Started!





**5**

**minutes**



**4** minutes



**3**

**minutes**



**2** minutes



**1**

**minute**

**Time's Up!**



# Share Your Results

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- Top challenges with respect to safety







**2** minutes



**1**

**minute**

**Time's Up!**



# Discuss and Prioritize

---

- 5 minutes
- Stack up similar ideas
- Put them in order – First to Last
- Prepare to discuss your ideas



Let's Get Started!





**5**

**minutes**



**4** minutes



**3**

minutes





**2** minutes



**1**

**minute**

Time's Up!



# Why?

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- Fun and different
- Quickly pools ideas and knowledge
- Ensures everyone's ideas are heard
- Can be scaled to small or large items
- Always learn a lot
- Encourages employees to speak up

# Using Sticky Note Exercise

# To Ask Questions

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- What are the biggest challenges you face?
- What are the biggest risks you face?
- What do you need from management to be successful at working safely?
- How can we get employees more involved in safety?
- What topics should we include at the next safety training?

# To Solve Problems

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- JSA's
- Common Issues
- Most frequent injuries or near misses
- Planning for new processes

# To Do Training



**Today's Challenge – Risk Assessment**



# Here's the Scoop



- ❑ 1965 Mustang Shelby 350
- ❑ YOUR DREAM CAR (pretend for today 😊)
- ❑ You are rebuilding and need to remove the old engine and install a new one that is ready for install
- ❑ The paint job has already been done (don't scratch it)
- ❑ You have typical homeowner's tools and have never restored a car before.
- ❑ Your buddy Joe is a restoration expert but is very busy so can't do it for you but can advise and help sometimes.

# Let's Do A Risk Assessment



- Risk to Employees and Equipment
- Steps of the Assessment:
  1. Identify Key Tasks and Their Order
  2. Identify Hazards of Each Task
  3. Determine methods to control/eliminate each hazard
  4. For each step determine if outside help is needed to be successful

# Other Fun Activities

# Teambuilding Ties to Safety

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- Work together
- Leverage group knowledge
- Communication
- Trust and Respect
- Planning and Strategy



**THE  
MARSHMALLOW  
CHALLENGE**

# The Challenge!

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20 sticks of spaghetti

+

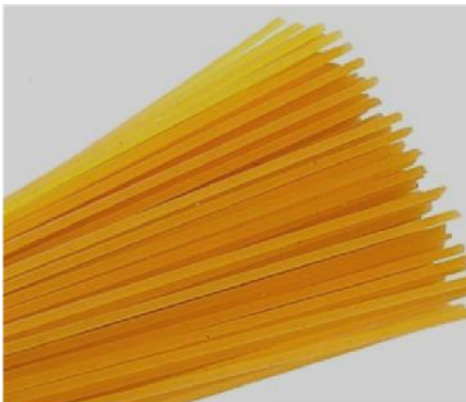
one yard string

+

one yard tape

+

one marshmall



# The Rules





**18** minutes





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# Build the Tallest Structure



The whole marshmallow must be on top.

# Must Be Standing Until Measured



# Who Does Best?

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# Wrong Assumptions



What are **OUR**  
marshmallows?





# Strategy









Use of Time

# Communication



# Survival Exercise



# The Story

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- ❑ You and your companions have just survived the crash of a small plane.
- ❑ Both the pilot and co-pilot were killed in the crash.
- ❑ It is mid-January and you are in Northern Canada. The daily temperature is zero and the night time temperature is below zero.
- ❑ There is snow on the ground and the countryside contains several creeks criss-crossing the area.
- ❑ The nearest town is 35 kilometres away.
- ❑ You are all dressed in city clothes appropriate for a business meeting.



# Challenge

- Your group of survivors managed to salvage the following items:
  - A ball of steel wool
  - A small axe
  - A loaded pistol
  - Can of vegetable oil
  - Newspapers (one per person)
  - Cigarette lighter (without fluid)
  - Extra shirt and pants for each survivor
  - 20 x 20 ft. piece of heavy-duty canvas
  - An air map made of plastic
  - Some whiskey
  - A compass
  - Family-size chocolate bars (one per person)





# Challenge

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- Rank Individually
- Rank as a team
- How did the rankings change?
- Who had the most influence and why?
- Did the team score better than individuals? (Yes)
- How can we use teamwork and influence to improve safety?



