



ACTIVITIES LESSON PLAN

RIT-PAK Fast Attack (3M Scott) — Company Skills

DURATION	CATEGORY	CLASS SIZE	DECK	PORTAL
~90 min (activities block)	Company	2–4 crews	ritpak.pcfmembers.org	pcfmembers.org

Purpose. Structured, hands-on activities to build and evaluate the skills to place a downed firefighter back on air with the RIT-PAK Fast Attack. Members rotate through five skill stations, then run a capstone air-and-removal evolution. Use with the interactive deck for the classroom portion.

Safety. Full PPE for all hands-on work. Serviceable, inspected units and charged cylinders only. Instructor confirms air is flowing before any vision-obscured evolution. Clear and cap the drag lane; spotters at each station. Rehydrate and rotate to manage exertion.

FORMAT & SETUP

ROTATION — Five stations, ~6 min per crew per station. Every member performs every skill; instructor (or station coach) checks off each rep before the crew rotates on the call.

CAPSTONE — After the rotation, each crew runs the full RIT air-and-removal evolution in PPE with vision obscured.

EQUIPMENT

- 1 RIT-PAK Fast Attack per station (inspected, full, turned on)
- SCBA on a downed-firefighter prop / manikin / partner in full PPE
- Spare 30-min cylinder (UAC station) • Nomex hood (facepiece station)
- Vision-obscuring covers, timer, station checklists / clipboards

SKILL STATIONS

STATION 1 COMPONENT ID

OBJECTIVE Identify and name every major component.

TASK Against the clock, the member locates and names the ball handle (low pressure), T-handle (high pressure), gauge, straps/carabiners, cylinder, pressure reducer, HP hose/charging wand, LP manifold, facepiece, and regulator.

EVALUATOR

- ☐ Names all exterior controls correctly
- ☐ Names interior components correctly
- ☐ States the one-user / emergency-only limitation

STATION 2 UAC HIGH-PRESSURE TRANSFER

OBJECTIVE Fill a down firefighter's cylinder by UAC.

TASK Gloved and vision-obscured: confirm both packs on and undamaged, pull dust caps, thumb-up "follow the thumb" to seat the UAC firmly, complete transfer, return hose.

EVALUATOR

- ☐ Confirms both packs on before connecting
- ☐ Makes the connection by feel, gloved
- ☐ Seats firmly; verifies transfer; stows hose

STATION 3 BUDDY-BREATHING / REG CHANGE-OUT

OBJECTIVE Supply air by low pressure when UAC is not viable.

TASK Connect the RIT-PAK low-pressure hose to the buddy-breather (male or female); then perform a regulator change-out onto the facepiece until locked.

EVALUATOR

- ☐ Correct low-pressure / buddy-breather connection
- ☐ Regulator seated and locked
- ☐ States: RIT reg has no vibe alert — whistle at ¼

STATION 4 FACEPIECE REPLACEMENT

OBJECTIVE Replace a compromised facepiece on a downed firefighter.

TASK On a hooded prop: clear the Nomex hood, remove the old facepiece, charge the RIT facepiece, seat it, secure netting/straps, restore the hood.

EVALUATOR

- ☐ Charges facepiece before seating
- ☐ Good seal; straps and netting secured
- ☐ Nomex hood correctly restored

STATION 5
PACKAGING & DRAG

OBJECTIVE Package the firefighter with the RIT-PAK for removal.

TASK Tighten and half-hitch the shoulder strap, modify the waist strap, thread the RIT-PAK shoulder strap through the SCBA straps, and drag a short set distance.

EVALUATOR

- ☐ Shoulder strap half-hitched; waist strap modified
- ☐ RIT-PAK rides on top / between legs, clear of lane
- ☐ Controlled drag to the set point

COACHING
COMMON ERRORS TO WATCH

- Attempting UAC on a damaged cylinder — assess first
- Fumbling connections without the thumb-up technique
- Confusing ball handle (low) vs T-handle (high)
- Waiting for a vibe alert the RIT reg does not have
- Dragging before packaging

CAPSTONE ACTIVITY — RIT AIR & REMOVAL EVOLUTION

SCENARIO In full PPE with vision obscured, a crew works a downed firefighter start to finish.

SEQUENCE

- **1. Locate & make contact** — call the find, check responsiveness.
- **2. Assess the pack** — cylinder, regulator, facepiece condition.
- **3. Give air** — choose UAC / buddy-breather / change-out / facepiece.
- **4. Package** — half-hitch, waist strap, thread the RIT-PAK.
- **5. Drag to a point of safety** — coordinate as a crew.

SUCCESS CRITERIA

- ☐ Correct air method for the pack condition
- ☐ Air flowing before packaging begins
- ☐ RIT-PAK clear of the drag path
- ☐ Firefighter moved to safety as a crew

Rotate positions (rescuer / air / drag) and re-run so every member works each role. Debrief method choice and time to air.

EVALUATION & SIGN-OFF

MEMBER	S1 ID	S2 UAC	S3 BUDDY/REG	S4 FACEPC.	S5 PACKAGE	CAPSTONE	INSTR. INIT.

Record completion on the department training sheet (**company-rit-pak-fast-attack**): date, members present, hours, components identified, and air-transfer methods performed. Schedule a facility RIT / Mayday evolution to apply these skills under realistic conditions.