



Manual of Applied Performance Skills

Your MAPS to Navigate

Basic Combat Training

Manual of Applied Performance Skills (MAPS) 26 FEB 2021

U.S.ARMY

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BASIC CONNECTIONS: Feelings Wheel (Table Format)

5. <u>Sad</u> e. accepted a. lonely i. isolated ii. abandoned ь. vulnerable i. victimized ii. fragile c. despair i. grief ii. powerless d. guilty i. ashamed ii. remorseful e. depressed i. empty ii. inferior f. hurt i. disappointed ii. embarrassed 6. Happy a. playful i. aroused ii. cheeky ь. content i. free ii. joyful c. interested i. curious ii. inquisitive d. proud i. successful

ii. confident

i. respected ii. valued f. powerful i. courageous ii. creative g. peaceful i. loving ii. thankful h. trusting i. sensitive ii. intimate i. optimistic i. hopeful ii. inspired 7. Surprised ь. startled i. shocked ii. dismayed e. confused i. disillusioned ii. perplexed f. amazed i. astonished ii. awe g. excited i. eager ii. energetic

BASIC CONNECTIONS: Feelings Wheel (Table Format)

1. <u>Bad</u>

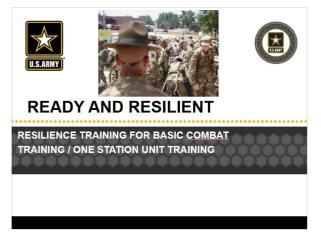
a. bored i. indifferent ii. apathetic b. busy i. pressured ii. rushed c. stressed i overwhelmed ii. out of control d. tired i. sleepy ii. unfocused 2. Fearful a. threatened i. exposed ii. nervous ь. rejected i. persecuted ii. excluded c. weak i. insignificant ii. worthless d. insecure i. inferior ii. inadequate e. anxious i. worried ii. overwhelmed f. scared i. frightened ii. helpless

3. <u>Angry</u>

- a. critical
- i. dismissive
 - ii. skeptical

- ь. distant i. numb
 - ii. withdrawn
- c. frustrated
- i. annoyed
- ii infuriated
- d. aggressive i. hostile
 - ii. provoked
- e. mad
 - i. jealous
 - ii. furious
- f. hitter
- i violated
- ii. indignant
- g. humiliated
 - i. ridiculed
 - ii. disrespected
- h. let down
 - i. disrespected
 - ii. betrayed
- 4. Disgusted
 - a. repelled i. hesitant ii. horrified
 - ь. awful
 - i. detestable ii. nauseated
 - c. disappointed
 - i. revolted
 - ii. appalled
 - d. disapproving
 - i. embarrassed
 - ii. judgmental





How to Use Your MAPS Booklet

Just like a real map gets you where you need to go, this MAPS booklet is designed to help you get your mind where it needs to go in order to maximize your performance throughout Basic Combat Training.

You're encouraged to use this booklet to help you prepare for and reflect back on key BCT / OSUT events as a sort of training log — something 90% of US Olympic athletes report using to help them strengthen their minds and bodies when they are training.

"We have to take our Soldiers from the time they come into the Army and build resiliency within them all the way until the time they get out." -Gen. John F. Campbell, Vice Chief of Staff of the Army

Enhanceo Well-Being Performan	<u>8</u>	Healthy & Resilien		Common Stress Reactions		oblematic Stress Reactions (prolonged, pervasive)	Significant Stress Reactions (interferes with functioning)
*Realistic optimism *Optimal use of mental skills *Focused	ati *Go co *M	ositive itude cod ncentration entally in ntrol	* U * * *(TTITUDE Poor attitude/ Inmotivated Procrastination Forgetful Critical Some intrusive houghts EMOTIONS	7 7 7	Negative attitude ^k Poor concentratior decisions ^k Many intrusiv thoughts	concentrate
*Positive mood *Patient *Good sense of humor	fluct *Calr thin *Son	mal mood tuations m & takes gs in stride ne humor	ייא אין אין ג	rritable/ impatie Nervous/ worrier Sadness/ stresse Withdrawn nappropriate arcasm EACTIONS /	d d	*Anger *Anxiety/ fearful *Sad/ hopeless EHAVIOR	*Rage/ aggression *Intense anxiety/ panic *Depressed/ suicidal thoughts
*Peak performance *Engaging in healthy habits *Good sleep	*Fur wel *Avc unh hab *Fev	nctioning I biding ealthy its v sleep blems	*Sc in pe *Sc un ha *Tr sle	pme problems work rformance healthy bits ouble eeping ghtmares	* * * ! * !	Poor performance Unhealthy habits Disturbed sleep Some nightmares Overly stubborn/ slow behavior	*Can't perform duties, control behavior *Destructive habits/ risk- taking *Sleeping too much or too little *Recurrent nightmares 4

The Mental Fitness Continuum

PAAR: Recovery Plan

• Record how you will recover following this event

1

2

I will take a minute or two in between events and 5 minutes before bed to "Stop, Unlock, and Breathe"

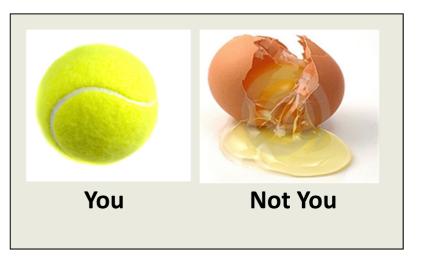
"Mentally tough athletes are really good at making adjustments and doing them quickly. They look for a lesson in it, and if there is none, they move on." -Chris Carr, sports psychologist who works with U.S. Olympic teams

PAAR: Competence Builders

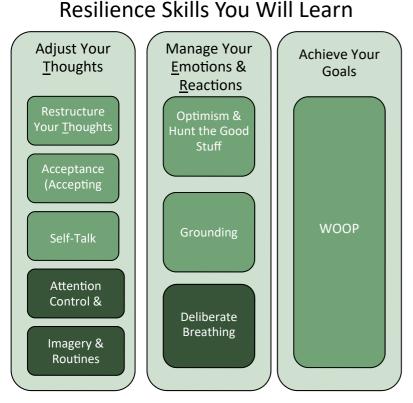
• Now add up to 3 corrections and/or improvements to make in order to get better (**Competence Builders**)

2 3 4	1	Next time, I will use Deliberate Breathing more consistently
	2	
4	3	
	4	

Resilience



- **Resilience** is the ability to withstand, recover, grow, and thrive in the face of stressors and changing demands.
- Instead of breaking when faced with a tough situation, resilient Soldiers bounce back like a tennis ball.
- Stuff happens and BCT / OSUT is going to be tough, but you can control how you respond.
- It's not just the fortunate few who can be resilient these are skills anyone can learn.
- That's why you are receiving this training. It's designed to develop resilient Soldiers.



Note: The skills in the dark green boxes are those you will learn in mini-modules later on in BCT / OSUT.

Each of these skills is something that you can do by yourself in just a few minutes to help you deal with the stressful things happening to and around you, especially situations and events that you cannot control. 6

Personal After Action Review (PAAR): Confidence Builders

• After you complete the major event, record at least 3 personal successes from the event (**Confidence Builders**)

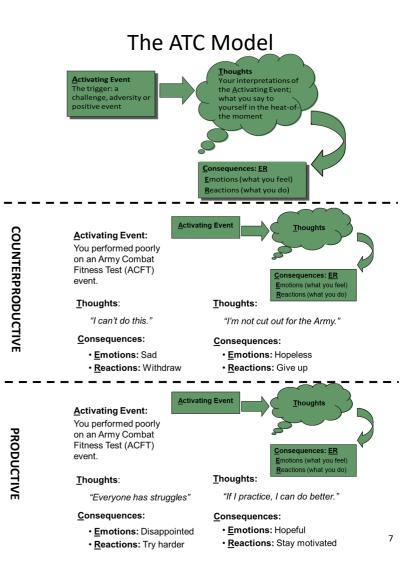


Imagery and Routines in Review

- Before the Event: "Ready" Your Thoughts
 - Use productive Self-Talk
 - Use Imagery to visualize all three stages
 - Keep it simple
- Just Before the Event: "Set" Your <u>Energy</u>
 - Embrace nervousness
 - Be comfortable being uncomfortable
 - Deliberate Breathing
- During the Event: Focus <u>A</u>ttention and "Go"
 - Focus on your WIN to help you fire your weapon
 - Fire with your eyes, not your brain



"Excellence is an art won by training and habituation.... We are what we repeatedly do. Excellence, then, is not an act but a habit." -Aristotle



Adjust Your Thoughts

Is there a need to adjust your Thoughts?

- As a result of a situation or event, did you receive a desirable outcome?
 - <u>Yes</u>: No action needed
 - <u>No</u>: Identify what is controllable and uncontrollable
- When you need to adjust your Thoughts
 - <u>Step 1</u>: For the parts of the situation or event that can be changed (controlled), take action to change those parts.

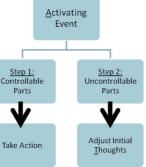
Physically prepare and move on to the next task

<u>Step 2</u>: For the parts of the situation or event that you can't control, your Initial Thoughts may need to be adjusted.

Adjust the Thoughts you had initially

3 Ways to Adjust Your Thoughts

- 1) Restructuring Thoughts
- 2) Acceptance
- 3) Self-Talk

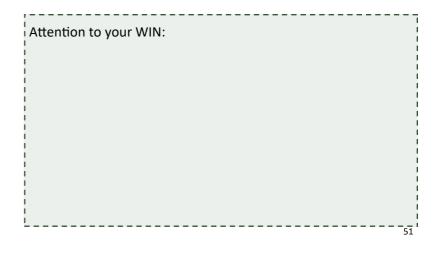


Focus Attention and Let "Go"

- When it's time for the event, focus attention where you need it, on the WIN that helps you fire your weapon
- Then let "Go" and fire with your eyes and not your brain



Attention to WIN: Breathe, Relax, Aim, or Squeeze



"Set" Your <u>Energy</u>

Energy Cue Ideas:

- Just before the event, embrace your nervousness
 - Accept and thank your body for the extra adrenaline
- Be comfortable being uncomfortable
- Deliberate Breathing
 - "Stop, Unlock, and Breathe"
- Include this stage in your Imagery



Energy Cue: Alert and Focused

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Restructure Your Thoughts

<u>Restructure Your Thoughts</u>: Thinking about the event from a different perspective is a resilience strategy

	Adjust Your <u>T</u> houghts	 Examples of when it would be helpful
Re	estructure Your <u>T</u> houghts	 When you've performed poorly and are hard on yourself
Acce	eptance (Accepting Reality) Self-Talk	 When battle buddies are being hard on themselves
Atte	ntion Control & Confidence Imagery & Routines	
N	lon-Optimal Thoughts	Restructured Thoughts
"/"	m an idiot and let m buddies down∙"	y "I won't do that again; I've learned my lesson∙"
	n not going to make arough BCT / OSUT·"	
"TI	ney're all going to hat me•"	te "Everyone messes up; it's not the end of the world•"
	"I always screw up∙"	"I messed up this one task in this one way; I didn't mess up everything·"

Remember your <u>Thoughts drive your Consequences</u>

Acceptance

 <u>Acceptance</u>: Understanding that some things are unpleasant, but enduring them anyway is a resilience strategy

Adjust Your <u>T</u>houghts

Acceptance (Accepting Reality)

Attention Control & Confidence

Imagery & Routines

- Examples of when it might be helpful
 - Drill Sergeants providing corrective action
 - Dealing with tough environmental conditions

"Ready" Your <u>T</u>houghts

- Use "ready" as cue word when preparing for event
- Thoughts should be productive Self-Talk (like Self-Talk involved in WOOP)
- Keep it simple
- Use Imagery to see your success



Productive Self-Talk Statement: See the target, hit the target!

Productive Self-Talk Statement Ideas:

<u>Self-Talk</u>: utilizing your inner voice to motivate yourself is a resilience strategy

Adjust Your <u>T</u>houghts

- Restructure Your <u>T</u>houghts
- Acceptance (Accepting Rea

Self-Talk

Attention Control & Confidence

Imagery & Routines

- Examples of when it would be helpful
 - Before an important event such as RM
 - During a stressful task like an obstacle course
 - "I'm trained for this" "I can do this"

"Whether you think you can, or you think you can't, you're right." -Henry Ford

"Ready, Set, Go"





<u>T</u>houghts <u>E</u>nergy <u>A</u>ttention



Manage Your Emotions & Reactions

Optimism & Hunt the Good Stuff

- <u>Optimism</u>: hopefulness and confidence about the future or the successful outcome of something
- <u>Hunt the Good Stuff (HTGS)</u>: skill that builds optimism by finding and reflecting on the good things is a resilience strategy



- Examples of when it would be helpful
 - At the end of the day
 - With battle buddies

- Optimism is about:
 - Remaining realistic
 - Identifying what's controllable
 - Maintaining hope
 - Having confidence in yourself and your team
- Hunt the Good Stuff leads to Optimism and Optimism can result in:
 - Better health, better sleep, feeling calm
 - Lower depression and greater life satisfaction
 - More optimal performance
 - Better relationships

"Perpetual optimism is a force multiplier." -GEN (Ret.) Colin Powell



Grounding

 <u>Grounding</u>: a resilience skill used to regain your focus, and control your energy levels

Manage Your Emotions & Reactions	
Optimism & Hunt the Good Stuff	
Grounding	
Deliberate Breathing	

- Examples of when it would be helpful
 - When your mind is wandering away from the task at hand
 - When taught to a battle buddy who is anxious or nervous and needs to calm down
- Grounding helps bring your focus back to the present by controlling your arousal and counteracting negative effects of adrenaline
- Do 3x3 exercise to ground Identify 3 things you can:
 - See
 - Hear
 - Feel (physically)

Using a Routine

- You already use routines, but now you will consciously create one for RM
- Firing routines improve performance because they:
 - Help you focus on how you shoot, not the results
 - Keep your mind on the present mission
- To develop an effective firing routine:
 - Shoot and think the same way every time
 - Keep your Thoughts simple
 - Practice and rehearse it often

PreGame Routines





"You've got to approach it (NBA Finals) like normal," he said to the press in a YouTube video. "The routine that you set up all season long—you've got to rely on that."

Imagery and Routines Overview

- What is it?
 - Imagery: Purposeful daydreaming or visualization to help you get ready for an event
 - Routines: Standard procedures
- How does it work?
 - Use Imagery to develop a routine
 - Imagery
 - Brain can't tell the difference between reality and an imagined event so your body responds like the event is real
 - Improves "muscle memory," strengthens the mental blueprint of skills
 - Routines: Actions done so often in a particular order to prepare you mentally and physically to perform so that you can focus on WIN

Using Mental Imagery

- Elite athletes, very successful people report using Imagery
 - Missy Franklin
 - Jim Thorpe
 - Michael Phelps
- Mental imagery + physical practice are best
 - Mental Imagery is better than nothing
 - Science shows highly skilled individuals use Imagery more than less-skilled people

"He's the best I've ever seen and maybe the best ever in terms of visualization. He will see exactly the perfect race. He'll see it like he is in the stands and he'll see it like he's in the water." -Bob Bowman, coach of Olympic swimmer Michael Phelps

Adjust Your Thoughts

Acceptance (Accepting Reality) Restructure Your <u>T</u>houghts Self-Talk Attention Control & Confidence Imagery & Routines

Achieve Your Goals

WOOP

- You wouldn't wait until a firefight to decide a plan of attack
- Planning for external obstacles is best done in advance, when you can think most clearly
- The same is true with internal obstacles (thoughts and feelings) that might get in the way of accomplishing your goal
- There will be times when you feel like you want to quit. You should decide in advance how you will overcome those feelings



- <u>WOOP:</u> a framework to help you stick to a goal in the face of challenges
- WOOP encourages you to identify your goal, visualize what success would mean to you, and plan for likely obstacles
- WOOP
- <u>W</u>ish Identify something you want to achieve
- <u>O</u>utcome Visualize the benefits of achieving the goal
- <u>O</u>bstacle Recognize the main internal obstacle that might get in your way
- <u>P</u>lan Decide now what you will do when the obstacle arises

WHEN (obstacle), THEN (action)



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WOOP - Big Picture Goal

<u>W</u> ish	Graduate BCT
<u>O</u> utcome	I will feel <u>proud</u> to be part of the Army tradition
<u>O</u> bstacle	In the evenings, I get <u>homesick</u> , and <u>feel <i>like quit-</i> <i>ting</i> so that I can be back with friends and family</u>
<u>P</u> lan	<u>WHEN I</u> feel <i>homesick</i> , <u>THEN I</u> will practice <i>ground-</i> <i>ing</i> and <i>acceptance</i>
<u>W</u> ish	Graduate BCT
<u>O</u> utcome	
<u>O</u> bstacle	
<u>P</u> lan	
<u>W</u> ish	Graduate BCT
<u>O</u> utcome	
<u>O</u> bstacle	
<u>P</u> lan	

Mini-Module: Imagery and Routines

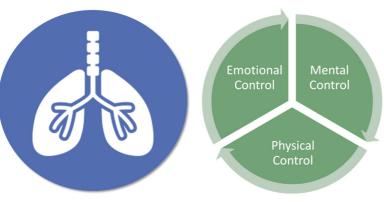




Deliberate Breathing in Review

- Composure Under Fire involves physical, emotional, and mental control
- Deliberate breathing can help you maintain composure under fire
- Breathe slow and low:
 - Slow 5 second cadence •
 - Low moving the belly, not the chest •
- Use for a few breaths when you need to gain composure
- Use for longer for general relaxation

Practice Deliberate Breathing BEFORE you need it!



WOOP - Short Term Goals Perform well in combatives I will feel like a warrior, and that I truly belong Outcome here I get in my head, telling myself I'm not strong Obstacle enough to beat anyone in combatives WHEN I hear the negative voices, THEN I will use grounding and restructure my thoughts to "I am here to get stronger!" Outcome

Obstacle Plan Wish Outcome Obstacle Plan

Wish

Plan

Wish

WOOP - Spare pages

<u>W</u> ish
<u>O</u> utcome
<u>O</u> bstacle
<u>P</u> lan
<u>W</u> ish
<u>O</u> utcome
<u>O</u> bstacle
<u>P</u> lan
<u>W</u> ish
<u>O</u> utcome
<u>O</u> bstacle
<u>P</u> lan

Deliberate breathing for action

- Implement a quick "tactical pause" to gain composure
- Can be done in 2 to 3 breaths
- Embrace the phrase "Stop, Unlock, and Breathe"
 - Stop—sit or stand still
 - Unlock—let go of unnecessary muscle tension



- Breathe—breathe slow and low
 - "5-5 cadence" five-count inhale and fivecount exhale
 - Focus on expanding the belly on inhale, and pulling it in on exhale
- Practice taking this tactical pause before you need it

Deliberate breathing for relaxation

- During downtime, try the above for a few minutes rather than 2 to 3 breaths
- Longer practice enhances general relaxation

"When you own your breath, nobody can steal your peace." -Author Unknown

Benefits of Deliberate Breathing

Scientifically- Supported Benefits	Targets of Opportunity
Improves memory and recall	End of Cycle Testing (EOCT)
Improves decision making and mental agility	CBRN Chamber, Confidence Obstacle Course (COC), FTX
Improves alertness, focus, and concentration	All events
Improves coordination on fine motor tasks	RM
Improves recovery follow- ing gross motor tasks (like crawling or running)	ACFT, COC
Improves emotional con- trol during stressful situa- tions	COC, RM
Reduces fatigue during longer operations	ACFT, COC, Road March, FTX

WOOP - Spare pages <u>W</u>ish Outcome **Obstacle** <u>P</u>lan <u>W</u>ish Outcome **Obstacle** <u>P</u>lan <u>W</u>ish Outcome **Obstacle** <u>P</u>lan 17

WOOP - Spare pages

<u>W</u> ish
<u>O</u> utcome
<u>O</u> bstacle
<u>P</u> lan
<u>W</u> ish
<u>O</u> utcome
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<u>P</u> lan
<u>W</u> ish
<u>O</u> utcome
<u>O</u> bstacle
<u>P</u> lan

Deliberate Breathing Overview

• What is Deliberate Breathing?

- Slow: inhale to count of 5, exhale to count of 5
- Low: expand and contract the belly, rather than the chest

• Why is it needed?

- The body's natural response to danger is high arousal for fight or flight. It evolved for cavemen, when fighting meant immediately hitting something with fists, rocks, and clubs and fleeing meant running as fast as you can.
- The response was designed for large, immediate movements with little requirement for complex thoughts or skills
- For modern Soldiers, fighting involves waiting, communicating clearly, making decisions, and controlling complex equipment
- Therefore, under stress, we need to control our levels of arousal to allow more sophisticated responses.

• Why does it work?

- During high stress, our breaths naturally become fast, shallow, and high (moving just the chest)
- Deliberately taking **slow**, **low breaths** sends feedback to the brain that the level of danger has reduced, and the body needs less activation

Deliberate Breathing Overview

- **Composure Under Fire** refers to *physical, mental, and emotional control under stress*
- **Composure under fire** creates a cool, calm, and confident attitude that helps people survive extreme situations
- **Deliberate Breathing** is an effective way to train and access composure under fire
 - Use before and/or during key BCT / OSUT events



Deliberate

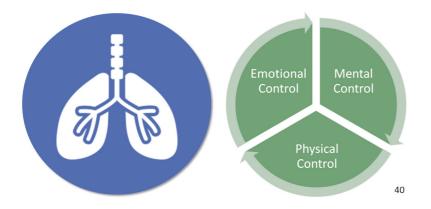
Hunt the Good Stuff Journal



Instructions: To Hunt the Good Stuff, record three good things each day

- Next to each positive event you list, write a reflection (at least one sentence) about ONE of these things:
 - Why this good thing happened
 - What this good thing means to you
 - What you can do tomorrow to enable more of this good thing
 - What ways you or others contributed to this good thing

"A pessimist is one who makes difficulties of his opportunities and an optimist is one who makes opportunities of his difficulties." -Harry S. Truman



	Date:
Good Stuff (Positive Event)	Reflection

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Mini-Module: Deliberate Breathing





Attention Control and Confidence in Review

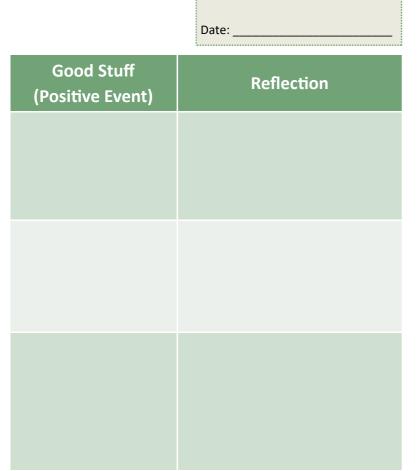
- Attention is limited so you have to focus on WIN
- Build confidence through:
 - Personal experience
 - Physical state
 - Observing others
 - Self-talk
- Use productive, effective Self-Talk to replace fearful thoughts and coach yourself and your buddy through key events





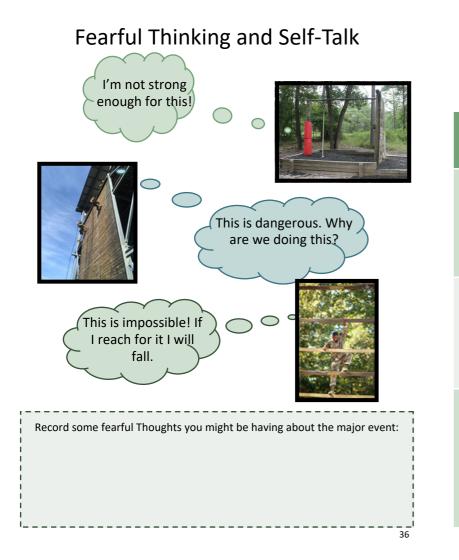
Hunt the Good Stuff Practice

	Date:
Good Stuff (Positive Event)	Reflection



More Effective Thoughts & Self-Talk





	Date:
Good Stuff (Positive Event)	Reflection

	Date:	Use Self-Talk to focus on the task and help you rely on your training for optimal performance
Good Stuff (Positive Event)	Reflection	 For example, you can say to yourself: <i>"I can do this"</i> <i>"I am trained for this"</i> Use Productive Self-Talk to walk yourself through the event, then walk your buddy through it
		Record some effective Self-Talk statements you might use to walk yourself through the Confidence Obstacle Course:
		24

Self-Talk

Observing Others

- Gain confidence by **observing someone else's performance**, so watch other people while you wait for your turn
- When you see someone who has similar abilities to you:
 - Gain confidence when they succeed
 - Get information about ways to adjust and perform better if they fail

Record an example of when you felt more confident after watching someone less do something:

Hunt the Good Stuff Practice

	Date:
Good Stuff (Positive Event)	Reflection

		Past experience can help you feel confident	
Date:		 Success builds enthusiasm, optimism 	
	L	- Failure builds competence, helps you make adjustments	
Good Stuff (Positive Event)	Reflection	What have you already accomplished in BCT / OSUT and/or in your life up to this point that might help you feel confident in your ability to complete BCT / OSUT?	
		Physical State	
		 How you feel when you're tired and hungry versus well- rested, prime physical condition 	
		Feeling physically ready helps you feel confident	
		Anxiety can also reduce confidence, but you can fight it with Deliberate Breathing (or deep breathing if you haven't learned about Deliberate Breathing yet)	
		How do you want to physically feel before important BCT / OSUT events?	

Personal Experience

WIN

- To focus your attention on the task, think WIN
 - <u>W</u>hat's
 - <u>I</u>mportant
 - <u>N</u>ow
- For example, think about climbing the cargo net rather than how you got off to a slow start
- Focus on what you can do and/or control now

Confidence

- **Confidence**: Degree of certainty about your ability to execute action to produce an outcome
- 4 sources of confidence
 - 1. Personal experience
 - 2. Physical state
 - 3. Observing others



"When you have confidence, you can have a lot of fun. And when you have fun, you can do amazing things." -Joe Namath



Adjust Your

Thoughts

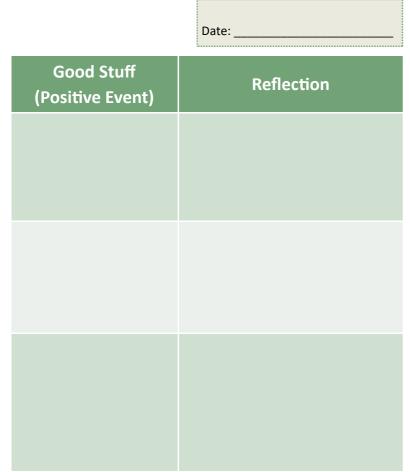
Thoughts

Acceptance (Accepting

Imagery & Routines

Hunt the Good Stuff Practice

	Date:
Good Stuff (Positive Event)	Reflection



Attention Control and Confidence Overview

- What is it?
 - Attention control means paying attention to the most important things around you
 - Building confidence helps you improve your performance by reducing doubt that can distract you
- How does it work?
 - Focus on <u>W</u>hat's <u>Important</u> Now
 - Build confidence in 4 ways

Attention is a Limited Resource

- Research shows that people using cell phones while driving are:
 - 2x more likely to miss traffic signals
 - When they do see the traffic signal, reaction time is slower
- Perform your best by focusing your limited attention on the task at hand



NOTICE

No Cell Phone Use While Driving

"If there is a secret for greater self-control, the science points to one thing: the power of paying attention." -Kelly McGonigal, *The Willpower Instinct: How Self-Control Works, Why It Matters, and What You Can Do to Get More of It*

Mini-Module: Attention Control and Confidence





Hunt the Good Stuff Practice Date: Good Stuff Reflection (Positive Event) 29