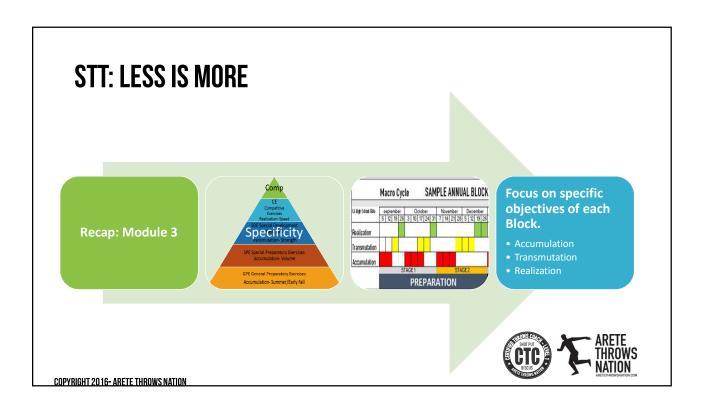


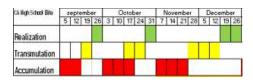
## **MODULE 4- PROGRAM DESIGN PT 2**



### PROGRAM DESIGN STEP BY STEP.

STEP 1 SET YOUR TRAINING BLOCKS UP..

THEY ARE NOT WRITTEN IN STONE. Lay them out. You can and likely will modify them.



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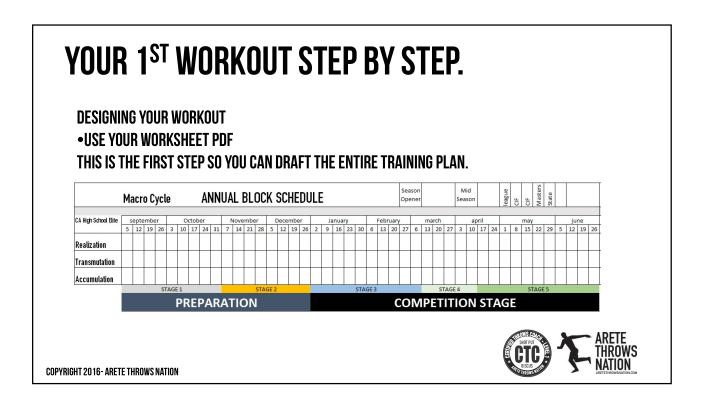


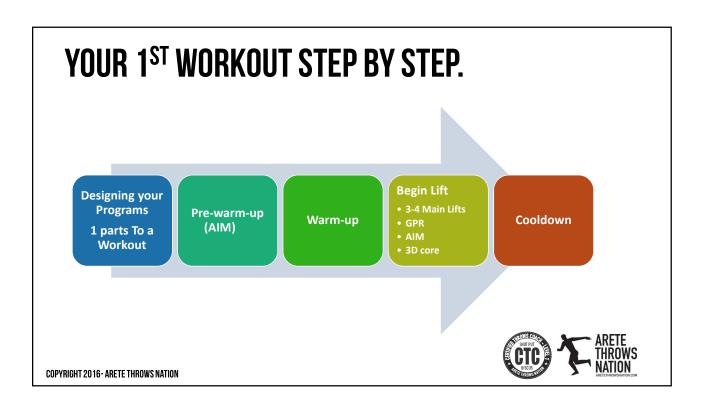
## YOUR 1ST WORKOUT STEP BY STEP.

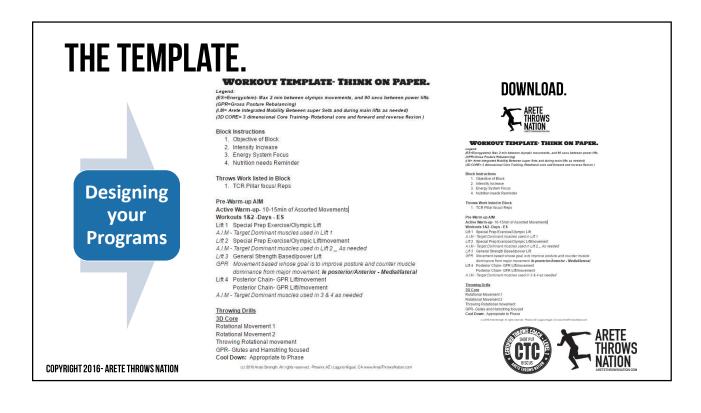
**DESIGNING YOUR WORKOUT** 

- •LAYOUT ANNUAL CYCLE
- LAYOUT BLOCKS
- •BLOCK GOAL: DETERMINES WORKOUT STRUCTURE (SO MANY POSSIBILITIES)
- •ACCUMULATION 1-2 WORKOUTS
- •TRANSMUTAITON 1-2 WORKOUTS
- •REALIZATION 1 WORKOUT
- WORKOUTS ARE BASED ON ATHLETES NEEDS AND OUTCOME GOAL









### THE TEMPLATE.



#### Legend:

(ES=Energystem)- Max 2 min between olympic movements, and 90 secs between power lifts (GPR=Gross Posture Rebalancing) (I.M= Arete Integrated Mobility Between super Sets and during main lifts as needed) (3D CORE= 3 dimensional Core Training- Rotational core and forward and reverse flexion)

- 1. Block Instructions
- 1.Objective of Block
- 2.Intensity Increase
- 3. Energy System Focus
- 4. Nutrition needs Reminder This Is Critical

#### 2. Throws Work listed in Block

1.TCR Pillar focus/ Reps



### THE TEMPLATE.



- 3.Pre-Warm-up AIM
- 4. Active Warm-up- approx. 10-15 min
- 5. Workouts 1&2 -Days ES

Lift 1 Special Prep Exercise/Olympic Lift

A.I.M - Target Dominant muscles used in Lift 1

Lift 2 Special Prep Exercise/Olympic Lift/movement

A.I.M - Target Dominant muscles used in Lift 2 \_ As needed

Lift 3 General Strength Based/power Lift

GPR Movement based whose goal is to improve posture and counter

dominance from major movement. Ie posterior/Anterior - Medial/lateral

Lift 4 Posterior Chain- GPR Lift/movement Posterior Chain- GPR Lift/movement

A.I.M - Target Dominant muscles used in 3 & 4 as needed



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### THE TEMPLATE.



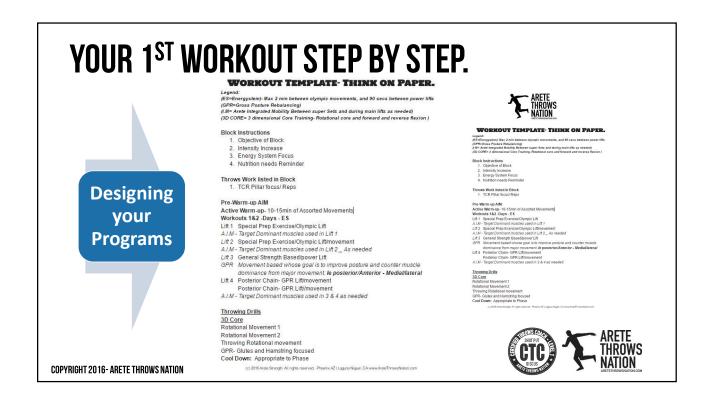
6. Throwing Drills

7. 3D Core

Rotational Movement 1
Rotational Movement 2
Throwing Rotational movement
GPR- Glutes and Hamstring focused

8. Cool Down: Appropriate to Phase







### **WARM-UP**

#### PRE-WARM-UP

ROLL AND IM Target GPI Issues. (They will learn obvious Spots Fast)

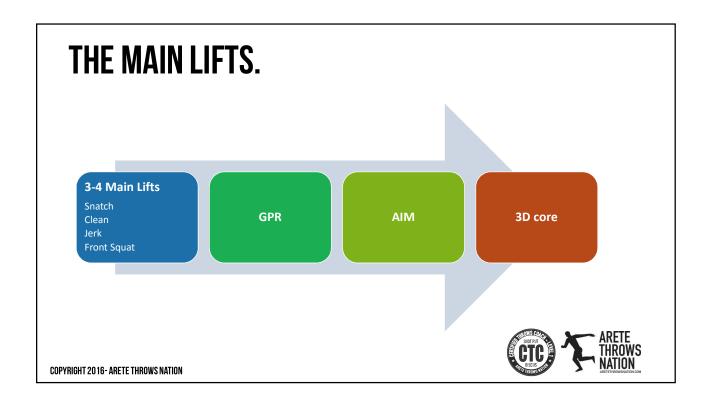
#### **WARM-UPS**

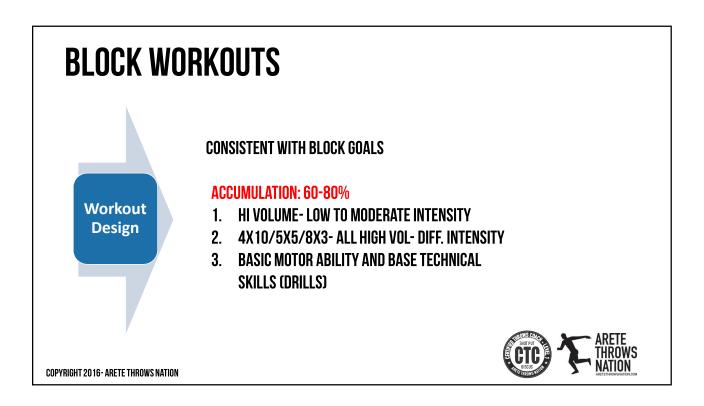
EVERY PRACTICE- ALL SORTS OF OPTIONS.
PREPARE THE BODY BUT DEVELOP ATHLETIC
MOVEMENT COORDINATION
MECHANICS
RHYTHM
IDENTIFY KCR ISSUES
15-20 YRDS
LADDERS, CONES, ON HANDS & KNEES











### **BLOCK WORKOUTS**



#### **CONSISTENT WITH BLOCK GOALS**

#### TRANSMIITATION: 20-100+%

- 1. MODERATE VOL./ HI INTENSITY
- 2. REPS 3'S, 2'S, 1,'S 80/3, 82/3. 85/2, 87/1
- 3. EVENT SPECIFIC ABILITIES, THROWING TECHNIQUE
- 4. 4DAY OFF SEASON/3 DAYS IN SEASON
- 5. FOCUS IS ON THROWING DOMINATE SYSTEM



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### **BLOCK WORKOUTS**



#### CONSISTENT WITH BLOCK GOALS

#### **REALIZATION** — **25-60**%

- 1. HI INTENSITY/ LOW-MED VOL-
- 2. ATHLETE IS PERFORMING AND MOVING AT MAXIMUM SPEED
- RESTED AND READY TO PERFORM AT PEAK LEVELS.



### **BLOCK WORKOUTS**



IF THEY DON"T HAVE % AS IS THE CASE WITH MANY YOUNG ATHETLES

**BILL STAR: 5X5** 

**INCREASE WEIGHT EACH SET** 

100, 120, 130, 140, 150

**RULES: KEEP INCREASING AS LONG AS...** 

**GOOD TECHNIQUE FOR ALL 5 REPS** 

IF ATHLETE FAILS, STAY AT WEIGHT UNTIL THEY MAKE ALL 5.

WAIT 4-8 WEEKS BEFORE YOU HAVE A MAX.

**ALWAYS WORK QUALITY OVER QUANTITY!!!!** 





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### **BLOCK WORKOUTS**



# Reps	%1RM	Max Exertion (ME) Max reps	Near Max Exertion (NME)		Hard Exertion (HE)		Medium Hard Exertion (MHE)	
			1 repshort	2 reps short	3 reps short	4 reps short	5 reps short	6 reps short
1	100%	100%	95%	92%	89%	86%	83%	81%
2	95%	95%	92%	89%	86%	83%	81%	79%
3	92%	92%	89%	86%	83%	81%	79%	77%
4	89%	89%	86%	83%	81%	79%	77%	75%
5	86%	86%	83%	81%	79%	77%	75%	73%
6	83%	83%	81%	79%	77%	75%	73%	71%
7	81%	81%	79%	77%	75%	73%	71%	70%
8	79%	79%	77%	75%	73%	71%	70%	68%
9	77%	77%	75%	73%	71%	70%	68%	67%
10	75%	75%	73%	71%	70%	58%	67%	65%
11	73%	73%	71%	70%	68%	67%	65%	64%
12	71%	71%	70%	68%	67%	65%	64%	63%
13	70%	70%	68%	67%	65%	64%	63%	62%
14	68%	68%	67%	65%	64%	63%	62%	61%
15	67%	67%	65%	64%	63%	62%	61%	
16	65%	65%	64%	63%	62%	61%		
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19	62%	62%	61%					
20	61%	61%						

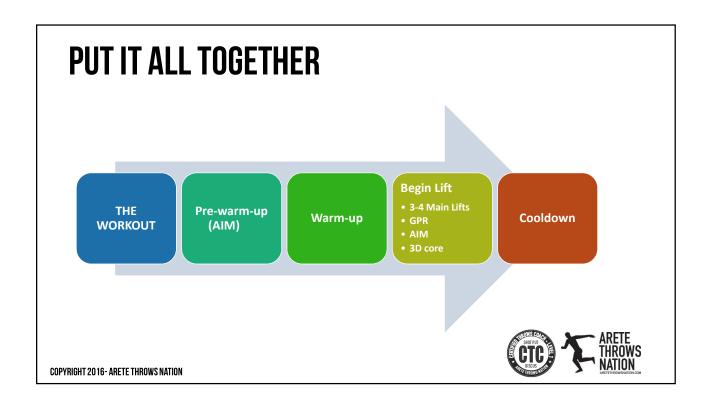






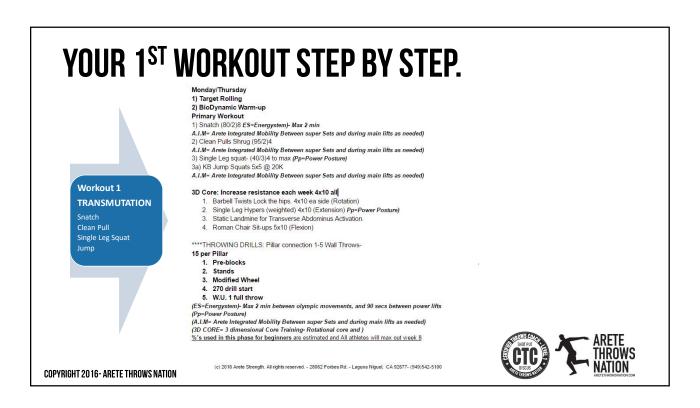


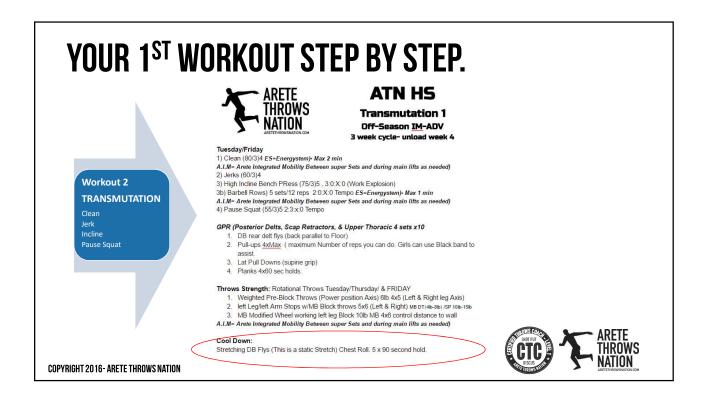


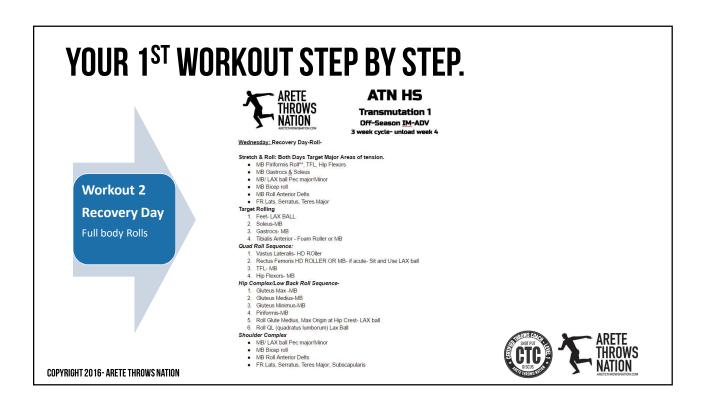


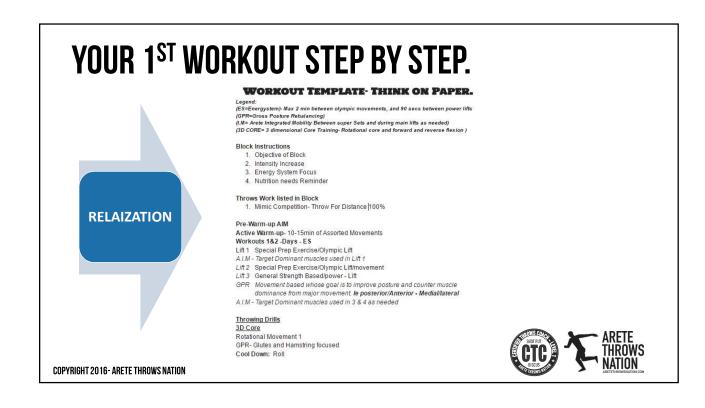












# **KEEP IT SIMPLE.**



#### **NEXT MODULE....**

- 1. Module 5.- Q&A and GPR and IM Case examples.
- 2. Video Library Will Include about 24 Video Clips to Start.



