

#### INTRODUCTION

Welcome to the Rawlings Tigers Winter Program Instructors Manual. The manual is setup according to the week and its topic. In each weekly topic you will get a video link the key points, itenarary, and how the cages will be set up during training.

It is of the up most importance that you know how the cage is set up before you come in for your training session. We only have 60 minutes to accomplish what is needed for the material of the week. We want a fast pace atmosphere with our coaching staff being completely hands on and active.

Lastly, we recommend that you print off the cage layout. You will be assigned a cage when you arrive.

#### **WEEKLY TOPICS**

**WEEK 1: TIGER BATTING PRACTICE ROUTINE** 

**WEEK 2:** LOWER HALF BALANCE AND POWER

**WEEK 3: PLATE COVERAGE** 

**WEEK 4: NEGATIVE MOVE** 

**WEEK 5:** SWING PATH

**WEEK 6: HIGH-LOW PITCHES** 

**WEEK 7: MENTAL APPROACH** 



#### **WEEK 1 KEYS POINTS**

- 1. TIGER BP ROUTINE
- 2. STAYING INSIDE THE BASEBALL
- 3. TEACH HOW TO SET UP MIDDLE-AWAY TEE'S AND SOFT TOSS

#### TIGER BATTING PRACTICE ROUTINE

Round 1: 2 bunts.

Speed guys can do a few more and bunt for hits also. Regular guys do one sacrifice bunt down each line.

Round 2: Middle Away Round (5 swings)

No matter where pitches are, we're hitting the ball to center or right for righties; center of left for lefties. Teach letting the ball travel, staying inside the ball.

Round 3: Hit and Run (5 Swings)

Rule 1, must swing to protect runner.

Rule 2, must get the ball on the ground so no double plays.

Rule 3, try to get to right side/vacated second base hole (for right-handers, opposite side for lefties). If ball is riding in hard, make quick decision to see if you can inside out it, if not, pull it hard and hope for the best.

#### Round 4: Get runner over (5 Swings)

Guy on second hit the ball to the right side - get him over to third. Teach hitters and runners that the runner on second is going to go if the ball is hit to his left. This lets the hitter know he has a little lee way on inside pitches.

#### Round 5: Get Him In (5 Swings)

Guy on third, less than two outs. Try to drive something in the air to the outfield to get hit or sac fly or hard ground balls towards middle. In general, let's try to hit line drives or deep fly balls.

#### **BONUS:**

Round 6: Number Rounds.

This is if time allows, example: group of three guys, after their situational rounds, each guy gets 5 in a round. Next round 4, final round 3.

#### STAYING INSIDE THE BASEBALL- TEE'S, FRONT TOSS, BATTING PRACITCE

- Make sure they know what staying inside the ball means. Hand lead and barrel follows.
- Make sure you put the ball on the tee with the two seams facing upright and inside/outside seam.
- Aim inner seam to middle.
- Make sure you hit the ball middle to middle-opposite field

ITINERARY: Players Watch Video on Week 1 on VIP Page before coming in to Hit! Four 12 minute stations

LAST Station 10 minutes (Everyone moves to the main )

**GROUP A Big Cage:** Film Videos, BP Rounds

**GROUP B Cage 4 Drill Work :** Soft Toss with Color Baseballs (Hitters much start with eyes closed, tosses says "Ball" as he releases it)

**GROUP C Cage 3 Power Development:** Keep clear for video shooting

**GROUP D Cage 2 Velo Station**: Middle/Away Tees (5 swings chart down your best score)

**GROUP E Cage 1 Core Strength:** 4 x 10 Frontal MB Rotational Toss

# WEEK 1 BATTING PRACTICE ROUTINE

# **BIG CAGE**

FILMING
FILM HITTERS
DURRING BP
ROUTINE ON

BULLPENS

BP ROUNDS

1: BUNTS

2: OPPO

3: HIT 'N' RUN

4: GET RUNNER

5: GET HIM IN OVER

SETUP: HACK ATTATCK MACHINE **BASEBALLS** L-SCREEN

#### CAGE 4

OVERHAND BUNTS 2 X10

COLORED BASEBALLS
2 X 10

**COLORED BASEBALLS BASEBALLS** SETUP: L-SCREEN

#### CAGE 3

**POWER DEVELOPMENT** 

**4** X 10 HEAVY BALLS AND BAT OFF TEE

INSTRUCTOR VIDEO AREA

IPAD STOOL

### CAGE 2

**VELO STATION** 

1X10 MIDDLE TEES 2X10 AWAY TEES 1 × 10 MAX OUT **BASEBALLS** SETUP:

#### CAGE 1

**CORE STRENGTH** 

FRONTAL ROTATION MB TOSS 4 X 10

MED BALLS

**WALKING AREA** 



#### LOWER HALF BALANCE & POWER

BECOME THE HITTER THAT
CRUSHES EVERYTHING

(PLAY VIDEO)



- Closed front foot 45 degrees or less at least through contact, try to keep through follow through.
- Firm front side. 3 options: locked, straight, slightly bent. We are not big on locks as it puts the weight to the heels. We like straight or slight bend. Not too much bend, that's a collapse. The slight bend keeps pressure down on the front foot to keep that a 45 degree or less.
- Back knee drives towards the pitcher. Back foot should be "shoelaces to center field, heel to the sky". This get's full rotation out of the hips/core.
- Back leg L should form.
- Make sure significant gap space between legs, we call this a "power gap", and make sure base is wide enough.
- Overview of 5 checkpoints following each swing (ALL HITTERS MEMORIZE):
  - 1. Closed front foot
  - 2. Firm front side
  - 3. Back foot shoelaces to center, heel to the sky
  - 4. Back leg L
  - 5. Significant gap space

ITINERARY: Hitters watch video for Teaching concepts on Lower Half before coming to hitting

**FIVE 10-minute stations** 

LAST STATION 10-minutes (Everyone moves to the big cage)

**GROUP A Big Cage**: BP Rounds

**GROUP B Cage 4 Drill Work:** Front toss, hold all finishes check down/review checkpoints

**GROUP C Cage 3 Power Development:** Heavy Balls and Bat

**GROUP D Cage 2 Velo Station:** Use cylinder block for Tess drills to keep front foot closed.

**GROUP E Cage 1 Core Strength:** 3 x 10 MB Russian Twist 8lb (Feet off ground)

# WEEK 2 LOWER HALF BALANCE AND POWER

# **BIG CAGE**

BP ROUNDS 1: BUNTS

UP-HILL SWINGS
3X8
DOWN-HILL SWING
3X8

# BULLPENS

2: OPPO 3: HIT 'N' RUN 4: GET RUNNER

SETUP:

5: GET HIM IN

#### CAGE 3

**BASEBALLS** MOUND L-SCREEN

**POWER DEVELOPMENT** 

**HEAVY BALLS & BAT** 

**HEAVY BALLS HEAVY BAT** SETUP

SETUP: HACK ATTATCK MACHINE

**BASEBALLS** L-SCREEN

# CAGE 2

**FRONT TOSS** 

CINDER BLOCK & BALANCE
BOARD
1X10 MIDDLE TEES **VELO STATION** 

**3X10 FRONT TOSS** 

CINDER BLOCK BALANCE BOARD L-SCREEN BASEBALLS

### CAGE 1

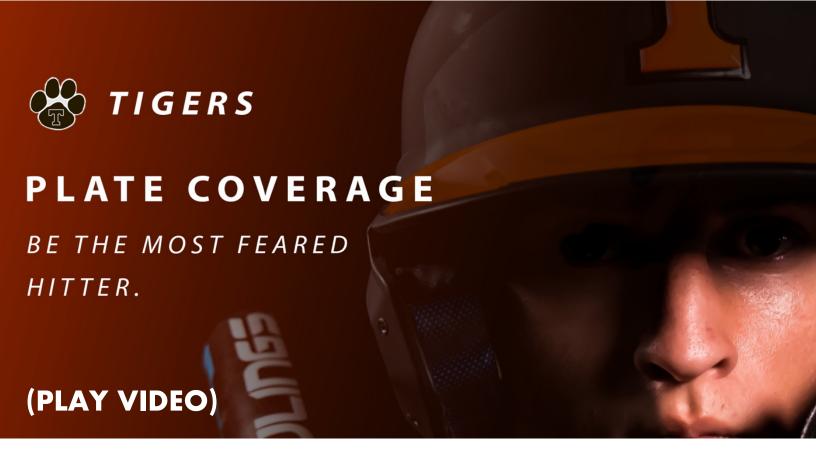
**CORE STRENGTH** 

MB RUSSIAN TWIST 3 X 10

MED BALLS SETUP

**WALKING AREA** 

# **BENCHES**



#### WEEK 3 KEY POINTS PLATE COVERAGE

- Plate Coverage means making sure the barrel of the bat is able to cover the whole plate comfortably, including the outer edge. Teach slow motion come downs to check spacing.
- Spacing is a huge issue with a lot of young hitters. Make sure they are setting up correctly in the box every single time.
- Best drill is having a combination drill with outside and inside tee's.
- When player is more advanced we can add in outside front toss in combination with inside tee- AND- outside tee with inside front toss.
  - Note: player should feel comfortable on hitting line drives on all tee placements before attempting front toss and tee combination.
- Player should watchout for lunging and leaning when swinging. We want to remain balanced through our entire swing
- Plate Coverage means making sure the barrel of the bat is able to cover the whole plate comfortably, including the outer edge. Teach slow motion come downs to check spacing.

#### MLB PLAYERS PLATE COVERAGE

Close to the Plate

Justin Turner: https://www.youtube.com/watch?

v=qIN4EmmW658

Anthony Rizzo: https://www.youtube.com/watch?v=triBebHgrYA

Far Away From Plate

Jose Martinez: https://youtu.be/vPli7qlNvUk

#### **ITINERARY:**

Players need to watch Video on Plate coverage before coming to hitting session FIVE 10-minute stations

LAST STATION 10-minutes (Everyone moves to the big cage)

**GROUP A Big Cage:** BP Rounds, Angle Toss with machine

**GROUP B Cage 4 Drill Work:** Outside/Inside Tees Front toss,

**GROUP C Cage 3 Power Development:** Heavy Balls and Bat

**GROUP D Cage 2 Velo Station:** Middle/Away Tees

**GROUP E Cage 1 Core Strength:** Prone Cone Switch 4 x 8 (4 left side, 4 right side)

# **WEEK 3 PLATE COVERAGE**

# **BIG CAGE**

BUNT ROUND 1 X 5

# ANGLE TOSS WITH MACHINE

**6 ROUNDS** 

5 PITCHES FROM ANGLE AND 5 PITCHES FROM MACHINE

BULLPENS

SWITCH ANGLES AFTER 3RD ROUND

SETUP:
HACK ATTATCK MACHINE
2 L-SCREENS
2 BUCKETS
BASEBALLS

#### CAGE 4

OUTSIDE/INSIDE TEES
2 X 10

FRONT TOSS WITH TEE

3 X 5 ROUNDS

SETUP: L-SCREEN TEE BASEBALLS

#### CAGE 3

POWER DEVELOPMENT
HEAVY BALLS & BAT
2 X 10
PUNCHING BAG/TIRE
2 X 10
SETUP
HEAVY BALLS
HEAVY BALLS

# VELO STATION

1 X 10 MIDDLE TEES 2 X
10 INSIDE TEES
2 X 10 AWAY TEES
1 X 10 MAX OUT
SETUP:
TEE

#### CAGE 1

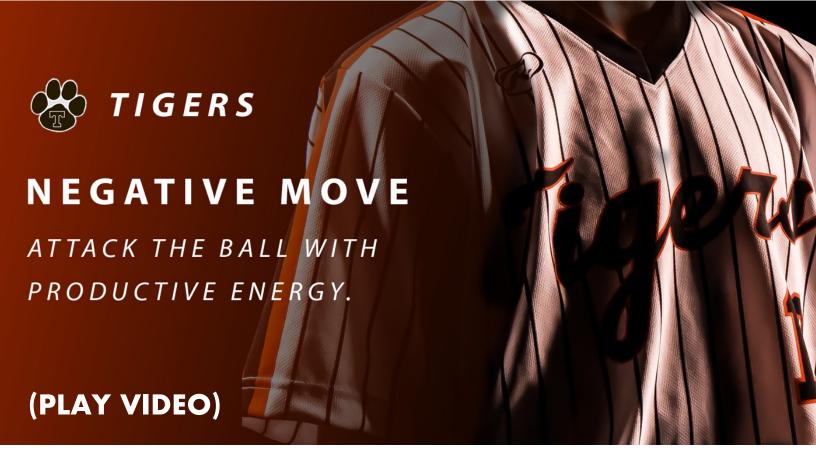
**BASEBALLS** 

CORE STRENGTH
PRONE CONE SWITCH
4 X 8

<u>SETUP</u> MED BALLS

WALKING AREA

TIRE OR PUNCHING BAG



#### WEEK 4 KEYS NEGATIVE MOVE: WEIGHT SHIFT AND LOAD

- Weight Shift means the body shifting back minimally to get momentum initiated and to give time to read the pitch.
- Load means hands go back first, then down towards the zone, then flat, then follow through.
- Create the right momentum with your body
- This will allow you to recognize pitches longer if done on time
- Perfect the negative move with rhythm

#### MLB PLAYERS NEGATIVE MOVE

Jason Heyward: <a href="https://www.youtube.com/watch?v=0XFzycdHby4">https://www.youtube.com/watch?v=0XFzycdHby4</a>

Matt Holliday: https://www.youtube.com/watch?v=HcqWw78o2dU

Bryce Harper: https://www.youtube.com/watch?v=yD7-QjpL3lQ

Alex Bergman: https://www.youtube.com/watch?v=8icF1IF8u78

Mickey Mantle: https://www.youtube.com/watch?v=M7d1dMpzR8k

ITINERARY: Players watch video on load and negative move before coming to hitting

**FIVE 10-minute stations** 

LAST STATION 10-minutes (Everyone moves to the big cage)

GROUP A Big Cage: Bunt Round, Oppo Round, Hit N Run, Rocking Drill

**GROUP B Cage 4 Drill Work:** Step Back drill

**GROUP C Cage 3 Power Development:** Heavy Bats, Heavy Balls (2 x 6 off tee, 3 x 6 side toss)

**GROUP D Cage 2 Velo Station:** Step Back drill with Tee, Middle Tees

**GROUP E Cage 1 Core Strength:** MB Recoil Rollover Slams (6 x 8, 10lb)

# WEEK 4 NEGATIVE MOVE

# BULLPENS

# **BIG CAGE**

MACHINE

BUNT ROUND 1 X 5

OPPO ROUND 1 X 5

HIT 'N" RUN 1 × 5

ROCKING DRILL 2 X 5

SETUP: HACK ATTATCK MACHINE **BASEBALLS** L-SCREEN

#### CAGE 4

**FRONT TOSS** 

STEP BACK DRILL 3X10 2 STEP DRILL

3 X 10

SETUP:

L-SCREEN BASEBALLS

CAGE 3
POWER DEVELOPMENT

HEAVY BALLS & BAT
2 X 10
PUNCHING BAG/TIRE
2 X 10 **HEAVY BALLS HEAVY BAT** <u>SETUP</u>

## CAGE 2

STEP BACK DRILL W/ TEE
2 X 10
MIDDLE TEE
2 X 10 VELO STATION

MAX OUT 1 X 10 SETUP: TEE

### CAGE 1

**BASEBALLS** 

RECOIL ROLLOVER **CORE STRENGTH** 

8 X 9

<u>SETUP</u>

**MED BALLS** 

**WALKING AREA** 

TIRE OR PUNCHING BAG

# **BENCHES**



#### WEEK 5 KEYS: SWING PATH, 5 BALL THEORY

Focus here is teaching how to stay through the ball. One ball is on the tee. Hold one ball with left hand underneath the ball two ball lengths away towards the pitcher. Hold another ball with right hand underneath the ball two ball lengths in front of the ball. Hold the balls in a straight line. You now have a line of 3 baseballs, but held out so they're the length of 5 baseballs.

As the hitter transfers from down to flat, the goal is to teach them roughly where to start getting flat; before the first ball; then teach him to stay flat all the way through the fifth ball. If he gets flat too late, it's too harsh; not enough room to get flat for the line drive. If he gets flat too early, it's a long, sweeping swing; takes too long.

Have the hitter in slow motion go back, flat, then follow through with the emphasis on hovering over, in a flat path, the five balls.

ITINERARY: Players watch video on load and negative move before coming to hitting

**FIVE 10-minute stations** 

LAST STATION 10-minutes (Everyone moves to the big cage)

GROUP A BIG CAGE: Hack Attack Curve Balls, Three headed monster

**GROUP B Cage 4 Drill Work:** Front toss with screen drill set up where screen is parallel to the plate right on the edge of the plate. Focus here in staying through the ball thinking middle of field. Hitters should not bar out and hit the screen. Pitchers doing front toss need to stay in middle location.

**GROUP C Cage 3 Power Development:** 4 x 10 Tire Flips (30 second recovery before next set) break in bet5 swings with heavy bat swinging into Punching bag

**GROUP D Cage 2 Velo Station:** 5 ball theory, slow motion swings

**GROUP E Cage 1 Core Strength:** Sumo Slams 5 x 10

# **WEEK 5 SWING PATH**

# **BIG CAGE**

MACHINE

BUNT ROUND 2 X 5

# 3 HEADED MONSTER

3 ROUNDS

3 PITCHES EACH ANGLE

BULLPENS

MACHINE SET TO CURVEBALLS

SETUP:
HACK ATTATCK MACHINE
3 L-SCREENS
3 BUCKETS
BASEBALLS

#### CAGE 4

**FRONT TOSS & TEE** 

TOP HAND EXTENSION
TEE 2 X 5
FRONT TOSS 2 X 10

SETUP:

L-SCREEN TEE BASEBALLS

#### CAGE 3

POWER DEVELOPMENT

TIRE FLIPS 4 X 10

SETUP TIRE

# CAGE 2 VELO STATION

5 BALL THEORY SLOW-MO SWINGS 3 X 10

EXTENSION TEES
3 X 10

SETUP:
TEE
BASEBALLS

### CAGE 1

**CORE STRENGTH** 

SUMO SLAMS 5 X 10

<u>SETUP</u>

MED BALLS

WALKING AREA



#### WEEK 6 KEYS HIGH AND LOW PITCHES, PROPER HITTING POSTURE

- Keep 'eye plane' the same.
- Do not let the pitch dictate where our bodies go. Eyes stay on the same plane, our eyes and hands go to location.
- Keep firm front side.
- Do not collapse on lows and do not rise on highs.
- Eyes have higher priority than flatness of barrel through the zone.

#### MLB PLAYERS WITH HIGH-LOW PITCHES

Jose Altuve Hit 'n' Run: https://www.youtube.com/watch?v=ISdiZ0bifrM

Dustin Pedroia Low-Pitch: https://www.youtube.com/watch?v=qML1P2HBuvM

Mike Trout Low-Pitch: https://www.youtube.com/watch?v=PaSboLWHjml

Vladimir Guerro Hits Everything: https://www.youtube.com/watch?v=RUErJ5zcwYo

ITINERARY: Players watch video on load and negative move before coming to hitting

**FIVE 10-minute stations** 

LAST STATION 10-minutes (Everyone moves to the big cage)

**GROUP A Big Cage:** BP rounds, hold all finishes check down and review checkpoints. Try to have pitcher throw highs and lows.

**GROUP B Cage 4 Drill Work:** High Pitch, Low Pitch

**GROUP C Cage 3 Power Development:** Punching bag and tire

GROUP Cage 2 Velo Cage: High Tees, Low Tees

GROUP Cage 1 Core Strength: Spilt-Stance Rotational Toss into wall (6

x 8, 3 left side, 3 right side, 10lb)

# WEEK 6 HIGH - LOW PITCHES

# **BIG CAGE**

MACHINE

BUNT ROUND 2 X 5

FRONT TOSS (LOW PITCH)
4 X 8 MACHINE (HIGH PITCH)

CAGE 3

BULLPENS

**POWER DEVELOPMENT** 

TIRE FLIPS 4 X 10

SETUP TIRE

SETUP:
HACK ATTATCK MACHINE
3 L-SCREENS

**BASEBALLS** 

# CAGE 4

CAGE 2

FRONT TOSS

**VELO STATION** 

HIGH PITCH 2 X 10 LOW PITCH 2 X 10

3 X 8 HIGH TEES 3 X 8 LOW TEES 1 X 10 MAX OUT

SETUP: L-SCREEN BASEBALLS

**BASEBALLS** 

SETUP:

### CAGE 1

**CORE STRENGTH** 

SPLIT STANCE
ROTATIONAL TOSS
6 X 8

**MED BALLS** 

<u>SETUP</u>

WALKING AREA

# **BENCHES**



#### WEEK 7 KEYS MENTAL APPROACH AND OFF-SPEED HITTING

#### **MENTAL APPROACH**

Get away from a little league approach. and just going up there and trying to get a hit. The best hitters in the world have a plan of attatck. Understanding the pitcher you are facing, your ability, and the hitter splits will help you formulate a successful plan.

A few main points to emphasize:

- 1. Think middle away and react inside. Letting the ball travel and staying inside the ball is the main key to hitting.
- 2. We like hitters who are on the aggressive side. **Pitchers are universally taught to get ahead and attack the strike zone.** That is typically done with fastballs early in the count. We would rather have our guys hitting fastballs early in the count instead of breaking balls late in the count.

The 1, 2 and maybe 7, 8, 9 hitters in general would be the guys to work the count, make the pitcher work, etc. We want our 3, 4, 5 type hitters to feel free to jump on the early fastballs for sure. Let's make the opposing pitchers scared to come in the strike zone early against our guys. If they are tentative, trying to nibble on the corners, they are more apt to throw balls and get behind.

SPLIT	BATTING AVERAGE
0-0 Count	.345
1-0 Count	.344
2-0 Count	.350
3-0 Count	.407
0-1 Count	.324
1-1 Count	.332
2-1 Count	.344
3-1 Count	.363
0-2 Count	.157
3=2 Count	:266
2-2 Count	.183

SPLIT- AFTER EACH COUNT	BATTING AVERAGE
After 1-0 Count	.271
After 2-0 Count	.291
After 3-0 Count	.297
After 0-1 Count	.227
After 1-1 Count	.236
After 2-1 Count	.252
After 3-1 Count	.284
After 0-2 Count	.175
After 1-2 Count	.180
After 2-2 Count	.192

#### **OFF-SPEED HITTING**

- Let the ball get deep
- Stay inside the ball. If the ball slides away, don't let the hands and chest leak outside and hook the ball.
- Think opposite field. Every time you recognize an off-speed pitch, go back to the same theories we've learned on how to hit outside pitches. Stay back and stay inside. You don't have to actually hit the ball to the opposite field; that depends on where the pitch is. Thinking opposite field just reinforces waiting and staying inside path.

**ITINERARY:** 

**FOUR 12-minute stations** 

LAST STATION 10-minutes (Everyone moves to the main cage)

**GROUP A Big Cage:** BP Rounds, Game simulation by coach throwing BP (last 10 minutes)

**GROUP B Cage 4 Drill Work:** Front Toss with Color Baseballs

**GROUP C Cage 3 Power Development**: Tire and Sledge Hammer 3 x 10/Heavy Balls

**GROUP D Cage 2 Velo Station:** Away Tees

**GROUP E Cage 1 Core Strength:** One Knee Shot-Put Throws 4 x 8

# WEEK 7 MENTAL APPROACH

# **BIG CAGE**

MACHINE

CURVE BALLS 2 X 8

CURVE BALLS + FRONT TOSS/ OVERHAND

SETUP:
HACK ATTATCK MACHINE
3 L-SCREENS BASEBALLS 2 BUCKETS

#### CAGE 4

FRONT TOSS

**COLORED BASEBALLS** 3 X 10

L-SCREEN
COLORED BASEBALLS SETUP:

#### CAGE 3

BULLPENS

POWER DEVELOPMENT

**SLEDGE HAMMER** HEAVY BALL & BAT SWINGS **SLEDGE HAMMER HEAVY BALLS HEAVY BAT** 1 X 10

## CAGE 2

**VELO STATION** 

3X10 AWAY TEES 1 X 10 MAX OUT

**BASEBALLS** SETUP:

## CAGE 1

**CORE STRENGTH** 

**PUT THROWS** KNEE SHOT 4 × 8

<u>SETUP</u>

MED BALLS

**WALKING AREA** 

# **BENCHES**