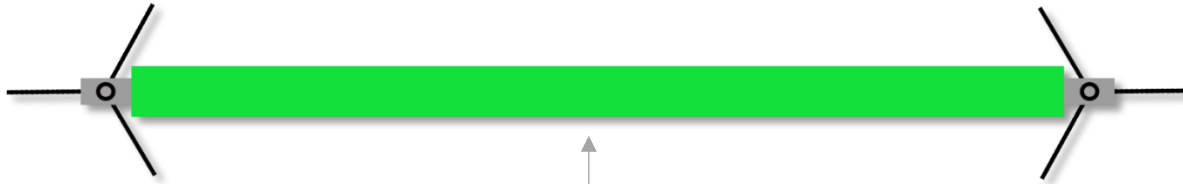


# INDOOR SETUP: DRAMATIC

SETUP CAN BE UTILIZED WITH EITHER A CHROMA-KEY OR A NON-CHROMA-KEY BACKGROUND



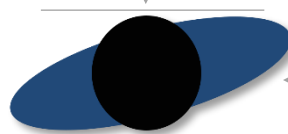
## BACKGROUND

- Position Background so that the View of the Subject is Minimized to Incoming Photography Subjects
- Raise Background to Approximately 8ft (if Possible)
- Bottom of Background Should be Sloped Where it Meets the Floor
- Slack Should be Removed from Background then Clipped to the Background Cross Bar (chroma-key)
- Bottom of Background Should be Taped to the Floor Once Completely Set Up (chroma-key)

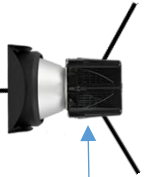
## SUBJECT

- HEELS of Subject Placed 4ft from Background

4ft



6ft



## MAIN LIGHT

- Placed 6ft from the Subject at a 90 Degree Angle
- Light Pointed Towards Subject
- Utilize Silver Reflector with Diffusion Sock
- Bottom of Light Should be 5ft from Floor
- Light Metered at: F/8

## LIGHT METER

- Mode: Flash
- ISO: 400
- Shutter Speed: 125
- F/Stop: Overall Reading
- Meter Each Light Individually
- Take Meter Reading from Subject Position, with Light Meter Pointed Towards Respective Position of Each Light
- Take an Overall Meter Reading Once Lights Have Been Metered Individually, with Light Meter Pointed Towards Camera

45 Degree Angle

6ft



9ft



## FILL LIGHT

- Placed 6ft from the Subject at a 45 Degree Angle
- Light Pointed Towards Subject
- Minimum 60" (5ft) White Umbrella
- Reflector/Spill Kill Removed from Light
- Bottom of Umbrella 4ft from Floor
- Light Metered at: F/4.5

## CAMERA SETTINGS

- ISO: 400
- Shutter Speed: 125
- F/Stop: Overall Reading to Match Overall Reading of Light Meter
- White Balance: Flash
- Photographer: 9ft from Subject

## SETUP

- STEP ONE:** Set up Background
- STEP TWO:** Mark Subject, Light and Camera Positions
- STEP THREE:** Set Up Main Light
- STEP FOUR:** Meter Main Light
- STEP FIVE:** Set Up Fill Light
- STEP SIX:** Meter Fill Light
- STEP SEVEN:** Take an Overall Meter Reading
- STEP EIGHT:** Set Up Tripod and Camera
- STEP NINE:** Confirm Camera Settings
- STEP TEN:** Take Test Shot

# Dramatic Setup Checklist – 2017A

## Case Inventory

<b>Camera</b>	<input type="checkbox"/> D7200 Camera Body (Or Equivalent Camera)
	<input type="checkbox"/> 18-105mm Lens
	<input type="checkbox"/> Lens Hood
	<input type="checkbox"/> 2 Genuine Nikon Camera Batteries - Charged
	<input type="checkbox"/> Camera Battery Charger
<b>Lighting</b>	<input type="checkbox"/> 2 Heavy Duty Light Stands
	<input type="checkbox"/> 2 Alien Bee B800's/Einstein's
	<input type="checkbox"/> 2 Power Cords - Short
	<input type="checkbox"/> Studio Lights Tested
	<input type="checkbox"/> 2 ¼" Stereo Sync Cords
	<input type="checkbox"/> 2 Hot Shoe Adapters
	<input type="checkbox"/> 2 CyberSync Transmitters
	<input type="checkbox"/> 2 CyberSync Receivers
	<input type="checkbox"/> 2 CyberSync Sync Cords – Miniature to ¼"
	<input type="checkbox"/> 7" Silver Reflector (for Main Light)
	<input type="checkbox"/> 2 Diffusion Socks (for Main Light)
	<input type="checkbox"/> 60" White Umbrella (for Fill Light)
	<input type="checkbox"/> Light Meter – Battery Checked
	<input type="checkbox"/> 2 Power Strips & Extension Cords
	<input type="checkbox"/> Vagabond Power Pack – Charged (Optional)
	<input type="checkbox"/>
<b>Tablet Kit</b>	<input type="checkbox"/> PhotoMatch Tablet - Charged
	<input type="checkbox"/> Keyboard
	<input type="checkbox"/> Power Cord
	<input type="checkbox"/> Tablet Bracket to Mount on Stand
	<input type="checkbox"/> (2) D7100/7200 Camera USB Cables
	<input type="checkbox"/> Double USB Adapter
	<input type="checkbox"/> 2 Scanners
	<input type="checkbox"/> Hot Spot Router
	<input type="checkbox"/>
<input type="checkbox"/>	
<b>Background &amp; Misc.</b>	<input type="checkbox"/> 2 Memory Cards
	<input type="checkbox"/> Memory Card Envelopes
	<input type="checkbox"/> Zippered Card Pouch
	<input type="checkbox"/> Tape Measure
	<input type="checkbox"/> Gaffer Tape
	<input type="checkbox"/> Hoodman Viewer (Optional)
	<input type="checkbox"/> Stool
	<input type="checkbox"/> Photo Props
	<input type="checkbox"/> BU Sequence Cards, Stringer, Pens
	<input type="checkbox"/> Registration/Ordering Tablets – Charged
	<input type="checkbox"/> 9x10 (minimum) Chroma-Key Green Background
	<input type="checkbox"/> 9x10 (minimum) Chroma-Key Blue Background
	<input type="checkbox"/> Background Stands & Crossbar Poles
	<input type="checkbox"/> Background Clips

## Setup & Settings

<b>Setup &amp; Settings</b>	<input type="checkbox"/> Setup Background so Subject Exposure is Minimized
	<input type="checkbox"/> Mark spot for Subject at 4ft from Background
	<input type="checkbox"/> Tape Down Feet Marks – 45 Degree Angle from Cam.
	<input type="checkbox"/> Mark Spot for Main Light at 6ft from Subject
	<input type="checkbox"/> Setup Main Light w/ 7" Reflector & Diffusion Socks
	<input type="checkbox"/> Bottom of Reflector 5ft from Floor
	<input type="checkbox"/> Point Light/Reflector Towards Subject Position
	<input type="checkbox"/> Power up Studio Light (AC Power or Vagabond)
	<input type="checkbox"/> Modeling light/bulb is OFF (If Using Vagabond)
	<input type="checkbox"/> Set Light Meter to: "Flash", ISO 400, Shutter 125
	<input type="checkbox"/> Stand in Subject Position to Take Meter Reading
	<input type="checkbox"/> Point Light Meter Towards Main Light Position
	<input type="checkbox"/> Hit "Reset" Button on Meter and Take Reading
	<input type="checkbox"/> Adjust Power Setting of Light Until F/8 is Achieved
	<input type="checkbox"/> Fill Light is Turned Off When Taking Reading
	<input type="checkbox"/> Set Up Fill Light on Light Stand at 6ft from Subject
	<input type="checkbox"/> Attach 60" White Umbrella to Light (No Reflector)
	<input type="checkbox"/> Point Light Towards Subject Position
	<input type="checkbox"/> Set Light Meter to: "Flash", ISO 400, Shutter 125
	<input type="checkbox"/> Stand in Subject Position to Take Meter Reading
	<input type="checkbox"/> Point Light Meter Towards Fill Light
	<input type="checkbox"/> Hit "Reset" Button on Meter and Take Reading
	<input type="checkbox"/> Adjust Power Setting of Light Until F/4.5 is Achieved
	<input type="checkbox"/> Main Light is Turned off When Taking Reading
	<input type="checkbox"/> <b>Take Overall Meter Reading</b>
	<input type="checkbox"/> Stand in Subject Position – <b>Both Lights Turned On</b>
	<input type="checkbox"/> Point Meter Towards Camera Position/Take Reading
	<input type="checkbox"/> Setup Tripod with Camera at 9ft from Subject
	<input type="checkbox"/> <b>Verify Camera Settings:</b>
	<input type="checkbox"/> Camera Shutter Speed: 1/125 <sup>th</sup>
	<input type="checkbox"/> Camera ISO: 400
	<input type="checkbox"/> Camera Aperture (f/stop): <b>Set to Overall Reading</b>
	<input type="checkbox"/> Camera Shooting Mode: M (Manual)
	<input type="checkbox"/> Camera Image Size: M (Medium)
<input type="checkbox"/> Camera Image Quality: Basic	
<input type="checkbox"/> Camera White Balance: Flash	
<input type="checkbox"/> Camera Shutter Release Mode: S (Single)	
<input type="checkbox"/> Camera Body Focus Mode: AF	
<input type="checkbox"/> Lens Focus Mode: A or MA ( <b>NOT M</b> )	
<input type="checkbox"/> Camera Focus Mode: AF-S (Single)	
<input type="checkbox"/> Camera Auto Focus Points Area Mode: Auto	
<input type="checkbox"/> Camera Image Review Settings: Focus Points On	
<input type="checkbox"/> Camera Review Mode: Focus Points Screen	
<input type="checkbox"/> Front of Lens Clean & Lens Hood Properly Seated	
<input type="checkbox"/> Mount CyberSync Transmitter on camera	
<input type="checkbox"/> Take Test Shot – Confirm Proper Exposure	
<input type="checkbox"/> Set Up Hot Spot & Tablet	
<input type="checkbox"/> Verify Tablet is Working Properly	