TGMD-3 Common Error Video

YPM Coding Tutorial
Youth Psychology and Movement Lab LSU

RUN

Incorrect one arm bent

Incorrect arms bent part of the time

Incorrect arms not bent

Note one foot down

Note Flight Phase

Correct narrow foot placement

Incorrect wide foot placement

Leg parallel to ground clue non-support leg is bent 90 degrees

Incorrect less than 90 degrees on support leg

Incorrect flat-footed

GALLOP

Incorrect no arm movement

Incorrect arms at “T” for balance

Incorrect floppy arms

Incorrect arms bent, but not swinging

Incorrect one arm bent

Incorrect arms bent part of the time

Flight phase, trailing foot not in the front

Incorrect trail foot crosses in front

Incorrect not continuous/switches lead foot

Correct maintains rhythmic pattern for 4 consecutive gallops

Incorrect skill no credit given

Participant may still earn point for 4 consecutive gallops even if other 3 criteria are not met

HOP

Incorrect non-pendular leg motion

Incorrect non-hopping let held in front of hopping leg

Incorrect non-hopping leg crosses in front

Incorrect arms not swinging forward

Incorrect arms at “T” for balance

Incorrect 4 continuous not completed

Incorrect not continuous

Incorrect skill no credit given

Participant may still earn point for 4 consecutive hops even if other 3 criteria are not met

SKIP

Incorrect double hop

Incorrect arms not flexed

Incorrect one arm bent

Motion similar to skip, but not coordinated give credit for 4 continuous

Incorrect not continuous

Incorrect skill no credit given

Incorrect skill no credit given

Participant may still earn point for 4 consecutive skips even if other 2 criteria are not met

HORIZONTAL JUMP

Incorrect knees not flexed

Incorrect no arm extension behind trunk

Incorrect one arm extended

Incorrect arms held inward/close to the body

Arms extended above head

Acceptable arms above head

Incorrect arms do not reach above head

Incorrect arms not extended above head

Incorrect feet don’t take off and land together

Incorrect arms at a “T”-not forcefully upward

Incorrect arms not forced downward

Incorrect arms not forced downward due to sideways motion

Incorrect arms not forced downward during landing

Incorrect arms not forced downward during landing

NOTE code first jump if multiple jumps

SLIDE

NOTE code first three criterion on preferred side

NOTE only code four continuous on nonperferred side

NOTE toes, hips, and shoulders face the camera

NOTE flight phase

Incorrect shoulders not aligned with the floor hint: toes turn

Incorrect not a slide by the trail foot

Incorrect no flight phase

Incorrect not 4 continuous

Incorrect skill no credit given

Incorrect skill no credit given

Incorrect skill no credit given

Criteria 1-3 are coded for preferred side
Only code for 4 continuous slides on non-preferred side

Participant may still earn point for 4 consecutive slides on preferred side even if other 3 criteria are not met

TWO HAND STRIKE OF A STATIONARY BALL

HINT: Score grip before the swing

Correct grip Hint: non-preferred hand (elbow) on bottom

Incorrect grip preferred hand (elbow) on bottom

Incorrect grip hands on top of another

Correct grip all points given even if bat is held upside down

Correct stance hint: like facing a pitcher

Incorrect stance standing behind the tee

Note incorrect stance direction of swing determines correct grip

Incorrect block rotation

Incorrect no derotation

Incorrect swings downward

Incorrect no swing

Incorrect step after swing

Correct large step by non-preferred foot

Correct small step by non-preferred foot

Incorrect no step by non-preferred foot

Incorrect steps with preferred foot

Correct ball goes forward after hitting the tee

Incorrect hits tee and ball does not go forward
Ball should’ve gone forward

Note only score first swing

Incorrect skill one hand swing-no credit given

BALL MOVING FORWARD I.E., NOT SIDEWAYS or BACKWARDS

ONE-HAND FOREHAND STRIKE OF SELF-BOUNCED BALL

Incorrect no bounce

Correct backswing and step

Incorrect no step

Incorrect steps with preferred foot

Incorrect double step

Incorrect strikes towards ground

Incorrect follow-through not towards non-preferred shoulder

Incorrect follow through to opposite elbow

Incorrect follows-through to waist

BALL MOVING FORWARD I.E., NOT SIDWAYS OR BACKWARDS

ONE-HAND STATIONARY DRIBBLE

Incorrect contacts ball above waist level

Correct pushes ball with fingertips

Incorrect slaps the ball

Incorrect switching hands

Incorrect two hand dribble

Incorrect catching between bounces

TWO-HAND CATCH

Correct hand positioning

Incorrect hand positioning

Incorrect hand positioning

Incorrect hand positioning

Incorrect hand positioning

Incorrect hand positioning

Incorrect arms don’t extend for ball

Incorrect ball caught by body

Incorrect skill ball caught with one hand-no credit

KICK A STATIONARY BALL

Correct rapid, continuous approach even though missed ball

Incorrect not rapid approach

Incorrect not continuous approach

Correct non-kicking foot close to the ball

Incorrect non-kicking foot more than a foot and half from ball

Correct kicked with laces

Correct kicked with instep

Incorrect kicked with toes

ELONGATED STEP SHOULD BE LONGER THAN RUNNING STRIDE

OVERHAND THROW

Correct windup

Incorrect hitchback-no windup

Incorrect half back-no windup

Incorrect no hip or shoulder rotation

Incorrect no hip rotation

Correct steps

Incorrect steps

Incorrect no step

Correct small step

Correct large step

Incorrect steps with foot of throwing hand

Correct multiple steps

Incorrect no follow through

Incorrect skill no credit given

Incorrect skill no credit given

UNDERHAND THROW

Correct hand swings behind trunk

Incorrect hand does not reach behind trunk

Incorrect no step forward

Incorrect steps forward with same foot

Incorrect ball does not hit wall/leave frame of camera

Incorrect ball hits floor before wall

Incorrect ball thrown straight down

Correct hand follows through to chest level

Incorrect hand does not follow through to chest level

Incorrect skill no credit given

LSU Youth Psychology and Movement Lab

Supervised by: Dr. Kip Webster

Proficient Movers: Lila Molina and Lydia Huck

Edited by: Katie Tso