



**PHYSICAL EDUCATION STUDIES**

**Practical (performance) examination 2016**

**CRICKET**

**Marking Key**

Marking keys are an explicit statement about what the examiner expects of candidates when they respond to a question. They are essential to fair assessment because their proper construction underpins reliability and validity.

**Time allocated**

Warm-up:	30 minutes
Skills and Drills:	75 minutes

**Materials required**

To be provided at the venue  
Non-personal equipment required for cricket

**To be provided by the candidate**

Cricket bat, batting helmet, gloves, pads, thigh pad, protector and enclosed shoes or boots for a hard wicket.

**Structure of the examination**

The Physical Education Studies examination comprises a written examination worth 70% of the total examination score and a practical (performance) examination worth 30% of the total examination score.

Structure of this practical (performance) examination

<b>Sections and criteria</b>	<b>Marks available</b>	<b>Percentage of total exam</b>
Individual skills <ul style="list-style-type: none"><li>• Skill 1: Catching – slips, gully, wicketkeeper</li><li>• Skill 2: Outfielding: Ground fielding and overarm throw</li><li>• Skill 3: Front foot stroke production</li><li>• Skill 4: Back foot offensive stroke production</li><li>• Skill 5: Bowling: Pace (swing and seam) and spin</li></ul>	6 6 6 6 6	15
Conditioned performance	20	15
	<b>Total</b>	<b>30</b>

**Instructions to candidates**

1. You are required to wear clothing and personal playing and safety equipment that is approved for competition by the sport's governing body.
2. Clothing must not identify you, your school, club or achievements, and it is requested that you wear black, navy or white shirts for the examination.
3. You are required to report to a supervisor to register for the practical examination 30 minutes before your scheduled examination time.
4. Once your attendance has been recorded you will be given a coloured, numbered bib to wear for the examination and directed to a supervised warm up area.
5. Just prior to the scheduled examination time you will be escorted from the warm up area to the examination area.

### **Skill Descriptors**

Markers will typically assess skill from a holistic view rather than by focussing on a detailed anatomy of its parts. The following points may be useful to guide Physical Education Studies practical (performance) examination markers in what to look for when marking each skill.

### **What is Motor Skill?**

Motor skill may be defined as the execution of a goal directed action with efficiency, speed, power and accuracy. In Physical Education Studies we are looking mainly for efficiency and accuracy in a smooth coordinated movement. Skills should be performed at a rate that is close to 'game pressure'.

### **Descriptors of skill**

In most sport skills, there are three distinct phases i.e. preparation, execution and completion, and a desired movement outcome. Markers will focus on these following four aspects when marking:

1. Preparation Phase e.g.
  - Correct grip on implement
  - Positioning (e.g. foot behind fault line, centring in squash, making space in AFL)
  - Balanced posture during wind-up (e.g. backswing, counter-movements)
2. Execution Phase e.g.
  - Smooth transition (acceleration) of force from larger muscles to peripheral muscles (coordination - the kinetic chain)
  - Core body control maintained (e.g. trunk, head position)
  - Action in line of movement (movement efficiency)
  - Force/power applied at appropriate time
  - Position of implement controlled throughout
  - Efficient use of energy
3. Completion Phase e.g.
  - After execution of action candidate regains position for next action
  - Correct follow-through in kicking, striking skills
4. Movement outcome e.g.
  - Action results in accurate delivery of ball/shuttle to target position, in time as intended etc. On some occasions this will be incorporated in the completion phase.

### **Marking**

How do we translate these principles to a marking key? As each sport is so different this generic set of descriptors needs to be interpreted in terms of the physical demands as well as skill demands of each sport, its rules and general game play.

### **Breaking of sport specific rules**

A candidate who breaks the rules of the sport, but who otherwise performs at any standard, will have one mark deducted for each rule that is consistently breached.

**SECTION ONE – Skills Performance**

**Skill 1: Catching – slips, gully, wicketkeeper**

**A. SKILL** – combination of four elements of an action i.e. efficiency, smoothness (coordination), accuracy, and rate.

**B. CONTEXT** – Weather conditions, skill, ground and pitch condition, pace, trajectory and movement of the ball, will affect performance and should be taken into account when marking.

**C. KEY SKILL COMPONENTS**

**Preparation**

- Balanced and low stance
- For catching in the slips and gully: trunk, hips, knees flexed and hands in front of and at knee height
- For wicket-keeping: full or semi-crouch position employed
- Head position is still and directed towards the anticipated point of release of the ball. For 2nd, 3rd slips or gully: this is the anticipated point of deflection

**Execution**

- Hands/gloves are positioned forward and towards the ball to facilitate a 'lengthened' catch phase
- Appropriate hand position for the height of the catch is adopted
- Open, cupped hands are presented in line with the flight path of ball
- Hands/gloves 'give' along the flight path of the ball, prior, at and after contact
- Fingers/gloves close to secure the ball in the hands or gloves
- For wicket-keeping: efficient footwork facilitates that eyes and gloves are in a direct line with the ball at contact
- For catching in the slips and gully: when catching to the side of the body, foot closest to the ball is rotated outwards towards the ball to facilitate flexion, and rotation of hips and trunk
- The ball is tracked into the hands

**Completion/outcome**

- Catch is successfully completed

**D. MARK ALLOCATION**

Mark	Observable key skill elements described at C above for: Preparation, Execution, Completion, Outcome
6	Always demonstrated
5	Almost always demonstrated
4	Reasonable skill level demonstrated more than 50% of the time
3	Adequate skill level demonstrated approximately 50% of the time
2	Adequate skill level demonstrated less than 50% of the time
1	Adequate skill level rarely demonstrated
0	Adequate skill level never demonstrated

## Skill 2: Outfielding: Ground fielding and overarm throw

**A. SKILL** – combination of four elements of an action i.e. efficiency, smoothness (coordination), accuracy, and rate.

**B. CONTEXT** – Weather conditions, skill, ground, pitch and light conditions, pace, trajectory and movement of the ball, will affect performance and should be taken into account when marking.

### C. KEY SKILL COMPONENTS

#### Preparation

- Eyes on ball
- Preparatory footwork includes the utilisation of a 'split-step' ready position prior to impact to facilitate movement in a wide range of directions
- The ball is approached at the optimum angle and speed to facilitate early interception of the ball and maintain momentum towards the target
- A balanced, low and semi-open fielding position is adopted in line with the path of the ball
- Open, cupped hands are presented to the ball with fingers extended towards the ground

#### Execution

- The ball is gathered cleanly with a 'giving' motion of the hands, elbows and arms
- Smooth and efficient transition from gather to ready position for throw
- A 'longer' arc of rotation is utilised for preparatory movement of the throwing arm

#### Synchronised with...

- Efficient 'crow-hop' footwork pattern is utilised to drive forward towards the target and shift weight on to rear leg/foot
- Forward stride of an optimum length is used to facilitate forward transfer of weight onto a braced lead leg and efficient rotation of hips towards the target
- Feet alignment is along the target line and allows for efficient rotation of the hips towards the target
- A 90° angle is established between the upper arm of the throwing arm and the trunk at release
- Wrist position is behind the ball at release
- A low body position is maintained during gather and release

#### Completion/outcome

- Flight path of the ball is flat and down towards the target; bounce-throw may be used
- Follow through allows for controlled deceleration of the body
- Balanced completion of the throw

### D. MARK ALLOCATION

Mark	Observable key skill elements described at C above for: Preparation, Execution, Completion, Outcome
6	Always demonstrated
5	Almost always demonstrated
4	Reasonable skill level demonstrated more than 50% of the time
3	Adequate skill level demonstrated approximately 50% of the time
2	Adequate skill level demonstrated less than 50% of the time
1	Adequate skill level rarely demonstrated
0	Adequate skill level never demonstrated

### Skill 3: Front foot stroke production

**A. SKILL** – combination of four elements of an action i.e. efficiency, smoothness (coordination), accuracy, and rate.

**B. CONTEXT** – Weather conditions, skill, ground and pitch condition, pace, line, length, trajectory and movement of the ball, either when using a bowling machine and/or live bowling will affect performance and should be taken into account when marking.

#### C. KEY SKILL COMPONENTS

##### Preparation

- Stance is balanced
- Head position is still and directed towards anticipated point of release of the ball
- Back-lift is initiated towards 1st–3rd slip position by coordinated movement of the wrists

Synchronised with...

- Efficient preparatory movement of the feet ('un-weighting' of the front foot) initiates forward stride of front foot towards the anticipated line of flight of the ball

##### Execution

- Movement of shoulders, elbows and wrists is coordinated to rotate the bat into a slightly open-faced back lift position

Synchronised with...

- Front-foot stride towards the line of flight of the ball
- Front shoulder is aligned downwards and towards the ball at the completion of the back lift
- Stable hitting 'base' is established and maintained through forward swing and impact
- Head position is directly above and on top of the ball at the point of impact
- Eyes track the ball until it has made contact with the bat

##### Completion/outcome

- Ball travels in the intended direction of the shot
- Balanced completion of the stroke

#### D. MARK ALLOCATION

Mark	Observable key skill elements described at C above for: Preparation, Execution, Completion, Outcome
6	Always demonstrated
5	Almost always demonstrated
4	Reasonable skill level demonstrated more than 50% of the time
3	Adequate skill level demonstrated approximately 50% of the time
2	Adequate skill level demonstrated less than 50% of the time
1	Adequate skill level rarely demonstrated
0	Adequate skill level never demonstrated

### Skill 4: Back foot offensive stroke production

**A. SKILL** – combination of four elements of an action i.e. efficiency, smoothness (coordination), accuracy, and rate.

**B. CONTEXT** – Weather conditions, skill, ground and pitch condition, pace, line, length, trajectory and movement of the ball, either when using a bowling machine and/or live bowling, will all affect performance and should be taken into account when marking.

#### C. KEY SKILL COMPONENTS

##### Preparation

- Balanced stance
- Head position is still and directed towards anticipated point of release of the ball
- Back-lift is initiated towards 1st–3rd slip position by coordinated movement of wrists

Synchronised with...

- Efficient preparatory movement of feet initiates back (and across) step towards the anticipated line of flight of the ball

##### Execution

- Coordinated movement of shoulders, elbows and wrists to rotate the bat into a slightly open-faced back lift position

Synchronised with...

- Back foot steps back and across towards the line of flight of the ball
- Stable hitting 'base' is established and maintained through forward swing and impact
- Head position is in line with the line of flight of the ball at the point of impact
- For cut and pull shots, full extension of the arms is achieved immediately after impact
- For vertical bat forcing strokes, head position is directly above the ball at the point of impact
- Ball is tracked until it has made contact with the bat

##### Completion/Outcome

- Ball travels in the intended direction of the shot
- Balanced completion of the stroke

#### D. MARK ALLOCATION

Mark	Observable key skill elements described at C above for: Preparation, Execution, Completion, Outcome
6	Always demonstrated
5	Almost always demonstrated
4	Reasonable skill level demonstrated more than 50% of the time
3	Adequate skill level demonstrated approximately 50% of the time
2	Adequate skill level demonstrated less than 50% of the time
1	Adequate skill level rarely demonstrated
0	Adequate skill level never demonstrated

## Skill 5: Bowling: pace (swing and seam) or spin

**A. SKILL** – combination of four elements of an action i.e. efficiency, smoothness (coordination), accuracy, and rate.

**B. CONTEXT** – Weather conditions, skill, ground and pitch condition, pace, line, length, trajectory and movement of the ball, when using live bowling, all affect performance and should be taken into account when marking.

### C. KEY SKILL COMPONENTS

#### Preparation

- The run towards the crease accelerates with a smooth and coordinated approach
- For pace bowling: acceleration is achieved with an efficient running action
- Angle of approach facilitates efficient alignment of hips, shoulders and feet during the execution phase
- The gather prior to back-foot impact (BFI) is initiated by the controlled 'load-up' of the bowling arm towards target
- A 'coiled' position is achieved during the gather of the ball through coordinated movement of trunk, shoulders and arms
- For pace bowling: wrist is positioned behind the ball
- For spin bowling: wrist and hand position is set for maximum spin

#### Execution

- Forward momentum is maintained towards target through execution phase
- At BFI, hips and shoulders are aligned at right angles to the alignment of the back foot
- Feet placement during execution phase aligned along the target line
- Hip and shoulder alignment achieved at BFI maintained through to front-foot impact (FFI)
- Front arm utilised as an effective lever to initiate and control shoulder rotation
- Coordinated rotation of hips, trunk, shoulders and arms along the target line
- For pace bowling: wrist position is behind the ball at release
- For spin bowling: wrist and finger action effectively imparts spin on the ball

#### Completion/Outcome

- Follow through allows for controlled deceleration of the body
- Balanced completion of the delivery
- Intended line, trajectory, movement and length is achieved

### D. MARK ALLOCATION

Mark	Observable key skill elements described at C above for: Preparation, Execution, Completion, Outcome
6	Always demonstrated
5	Almost always demonstrated
4	Reasonable skill level demonstrated more than 50% of the time
3	Adequate skill level demonstrated approximately 50% of the time
2	Adequate skill level demonstrated less than 50% of the time
1	Adequate skill level rarely demonstrated
0	Adequate skill level never demonstrated



**SECTION TWO – Conditioned Performance**

**A. SKILL** – combination of four elements of an action i.e. efficiency, smoothness (coordination), accuracy, and rate.

**B. CONTEXT** – Weather conditions, skill, pitch, light and ground condition, pace, line, length, trajectory and movement of the ball, when using live bowling, all affect performance and should be taken into account when marking.

**C. KEY SKILL COMPONENTS**

**Execution of skills: (5 marks)**

- Bowler uses an appropriate combination of fluent run-up and delivery action in an attempt to pitch the ball in the appropriate zone on the pitch in relation to the batter's stance and batting stumps, to bowl the ball to follow its intended pace, line, trajectory, movement and length ('bowling to his/her field')
- Batter executes his stroke-play to prevent his dismissal and/or to maximise run scoring. Other batter works in partnership with batter on strike to maximise run scoring opportunities
- Fielder effectively maintains his fielding position and/or 'moves in with the bowler', catches the elevated or skied ball, intercepts the ground ball, prevents run scoring, or runs the batter out

**Scoring/preventing scoring: (5 marks)**

- Bowler places fieldsmen in appropriate fielding positions to prevent scoring by dismissing the batter or limiting run scoring stroke-play
- Batter counters the attempts by the bowler to prevent scoring (by dismissing the batter or limiting run scoring stroke-play) by implementing stroke-play that nullifies or thwarts the bowler's intended strategies. Other batter works in partnership with batter on strike to maximise run scoring opportunities
- Fielder effectively maintains his fielding position and/or 'moves in with the bowler', catches the elevated or skied ball, intercepts the ground ball, prevents run scoring, or runs the batter out

**Positioning: (5 marks)**

- Bowler places fieldsmen in appropriate fielding positions to prevent scoring by dismissing the batter or limiting run scoring stroke-play
- Batter
- Batter implements stroke-play that positions the ball to penetrate the field, enabling run scoring. Other batter works in partnership with batter on strike to maximise run scoring opportunities
- Fielder
- Fielder effectively maintains his fielding position and/or 'moves in with the bowler'

**Decision making:**

**(5 marks)**

- Bowler decides/elects to pitch the ball in an intended zone on the pitch in relation to his field placements to prevent scoring by dismissing the batter or limiting run scoring stroke-play
- Batter makes spontaneous decisions to efficiently execute his stroke play to prevent his dismissal or to maximise scoring options and to rotate/control the strike. Other batter works in partnership with batter on strike to maximise run scoring opportunities
- Fielder  
Fielder demonstrates that he effectively maintains his fielding position and/or 'moves in with the bowler' to back up the bowler's attempts to pitch the ball on the appropriate line and length that prevents run scoring

**D. MARK ALLOCATION**

<b>Mark</b>	<b>Observable key skill components described in C: Use of space, Positioning, Execution, and Decision-making</b>
5	Always demonstrates skills at an exceptional level under pressure
4	Consistently demonstrates skills under pressure
3	Frequently demonstrates appropriate skills, but not as intense as (4)
2	Demonstrates adequate skill level
1	Demonstrates low level of skill
0	Does not demonstrate minimum skill level

Batting, bowling, fielding

This document – apart from any third party copyright material contained in it – may be freely copied, or communicated on an intranet, for non-commercial purposes in educational institutions, provided that it is not changed and that the School Curriculum and Standards Authority is acknowledged as the copyright owner, and that the Authority’s moral rights are not infringed.

Copying or communication for any other purpose can be done only within the terms of the Copyright Act 1968 or with prior written permission of the School Curriculum and Standards Authority. Copying or communication of any third party copyright material can be done only within the terms of the Copyright Act 1968 or with permission of the copyright owners.

Any content in this document that has been derived from the Australian Curriculum may be used under the terms of the Creative Commons Attribution-NonCommercial 3.0 Australia licence.

*Published by the School Curriculum and Standards Authority of Western Australia  
303 Sevenoaks Street  
CANNINGTON WA 6107*