

Getting Ready for External Assessment in the NEW Pearson BTEC Technicals in Animal Care

17BVG04



Aims and Objectives



- **Explore the assessment criteria and requirements for external assessment**
- **Look and understand external assessment command verbs**
- **View examples from the sample assessment materials**
- **Address common issues and frequently asked questions**

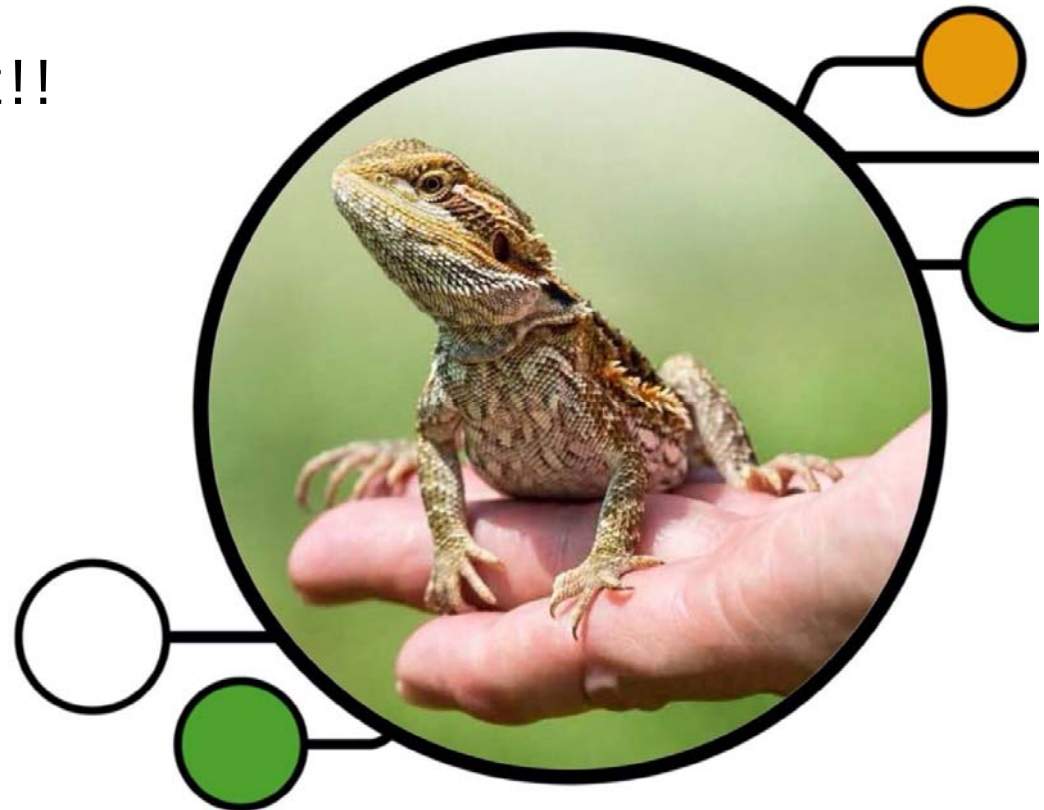
Before we start ...



Getting to know you....

..... Who you are and what you know...

.... And what you want!!





BTEC Level 2 Technical in Animal Care

Assessments



Types of Assessment



Assignments

**Set and marked by you
(internal assessment)**

- The well-known BTEC assessment style.
- Resubmission of evidence (to improve grade) may be allowed within 15 days of learners receiving their original grade.
- If a submission or resubmission is not passed, one retake of a new assignment capped at Pass level may be allowed.

Task

**Set and marked by Pearson
(external assessment)**

- Completed in controlled conditions.
- Available four times a year from January 2018.
- One resit is allowed.

On-screen test

**Set and marked by Pearson
(external assessment)**

- A range of question types (including multiple-choice and short-answer questions) taken in controlled conditions. Available on demand from January 2018.
- One resit is allowed.

Range of assessment styles allows learners to showcase their skills and application of knowledge, so they can progress to higher education and/or employment.

Level 2 Technical Diploma in Animal Care Assessments

Learners will need to complete and achieve all units

Unit 1: Practical Animal Health	 60 GLH	 Practical assignment (internal – set and marked by your centre)	Mandatory
Unit 2: Introduction to Animal Biology and Health	 60 GLH	 On-screen test (external – set and marked by Pearson)	Mandatory
Unit 3: Animal Care Work Placement	 60 GLH	 Practical task (internal – set and marked by Pearson)	Mandatory
Unit 4: Animal Welfare	 60 GLH	 Practical task (external – set and marked by Pearson)	Mandatory
Unit 5: Animal Behaviour Assessment and Safe Handling	 60 GLH	 Practical assignment (internal – set and marked by your centre)	Mandatory
Unit 6: Feeding, Accommodating and Moving Animals	 60 GLH	 Synoptic practical assignment (internal – set and marked by your centre)	Mandatory

External Assessment



On-screen Test

Unit 2: introduction to Animal Biology & Health

How long: 75 minutes

Details: Online questions set and marked by Pearson, completed under supervised conditions.

The supervised assessment period is a maximum of 1 hour and 15 minutes in a single session in a period timetabled by Pearson.

- Students demonstrate confident application of technical, theoretical or fundamental knowledge.
- Controlled assessment conditions.
- All exams set and marked by Pearson.
- One re-take allowed
- Assessment availability on demand from January 2018
- Last Assessment Date: 18th July 2018

External Assessment



Task

Unit 4: Animal Welfare

How long: 150 minutes

Details: A task set and marked by Pearson, completed under supervised conditions.

No prelease material is given. All context will be given on the exam date.

The supervised assessment period is 2 hour and 30 minutes over a maximum of two days.

- Students demonstrate confidence applying knowledge to everyday scenarios
- Controlled assessment conditions.
- All exams set and marked by Pearson.
- One re-take allowed
- Four timetabled periods each year on a quarterly basis
- First assessment: 5th & 6th March 2018



BTEC Level 2 Technical in Animal Care

Command Verbs



Assessment Command Verbs – Activity 1



What do these terms mean:

- State
- Identify
- Calculate
- Define
- Describe
- Match
- Explain
- Compare
- Consider
- Discuss

Command Verbs - Definitions



Command or term	Definition
State	Learners express the condition of, or facts about, something definitely or clearly. For example, 'State the term that describes...'
Identify	Usually requires some key information to be selected from a given stimulus/resource. For example, 'Identify where on the cat the pulse reading should be taken...'
Calculate	Use mathematical skill to produce a numerical answer. For example, 'Calculate the heart rate in beats per minute...'
Define	Learners state or describe the nature, scope or meaning of a subject as objective facts. For example, 'Define the term obesity.'
Describe	Learners give a clear, objective account in their own words showing recall, and in some cases application, of the relevant features and information about a subject. For example, 'Describe how this vaccination works...'

Command Verbs - Definition



Command or term	Definition
Match	Sets of information, categories or examples are linked together. For example, 'Match the animal with its most suitable...'
Explain	Learners show they understand the origins, functions and objectives of a subject and its suitability for purpose. They give reasons to support an opinion, view or argument, with clear details. For example, 'Explain one way the digestive system...'
Compare	Identify the main factors relating to two or more items, situations or aspects of a subject that are extended to explain the similarities, differences, advantages and disadvantages. Answers must relate to both (or all) things mentioned in the question. For example, 'Compare the eating patterns of the two animals...'
Consider	Think carefully about the information given, related to the knowledge already gained. For example, 'Consider the ways that the health of an animal can be assessed.'
Discuss	Learners consider different aspects of a topic, how they interrelate and the extent to which they are important. For example, 'Discuss two factors affecting the health of...'

Unit 4 Command Verbs



Command or term	Definition
Health and safety requirements	Application of health and safety legislation and other safety standards.
Justify/justification	Learners give reasons or evidence to: • support an opinion and/or decision • prove something right or reasonable.
Legal responsibilities	In the context of the law, refers to legal obligation.
Recommendations	Learners put forward (someone or something) with approval as being suitable for a particular purpose or role.
Review	Learners use evidence to explore the relative significance of something, giving consideration to all factors.
Routine procedures	A sequence of actions regularly followed



BTEC Level 2 Technical in Animal Care

Sample Assessment Material



Example Questions – Unit 2

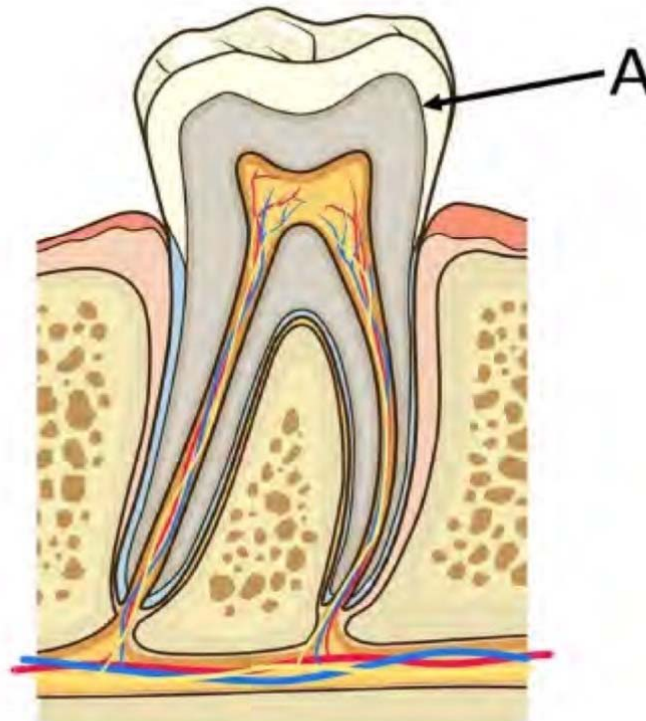


The diagram shows a cross section through an animal's molar.

Name the structure labelled **A** in the diagram.

(1)

Select **one** option.

☐

Dentine

☐

Enamel

☐

Nerve

☐

Pulp

Example Questions – Unit 2



Donna thinks her bearded dragon is dehydrated.

Identify one sign of dehydration in a bearded dragon. (1)

Select **one** option.

- ☐ Broken skin
- ☐ Shedding skin
- ☐ Smooth skin
- ☐ Wrinkled skin

Example Questions – Unit 2



Different parasites have different hosts.

Match the **two** parasites to their normal hosts.

(2)

Click on each parasite and then on their normal host.

Parasite

Host



Red Mite

© Red Mite: <https://upload.wikimedia.org/wikipedia/commons/0/01/Dermanyssus-bird-mite.jpg>



Liver Fluke

© Liver Fluke: <https://upload.wikimedia.org/wikipedia/commons/6/65/Fasciola-hepatica-adults.jpg>

Sheep

Leopard tortoise

Chickens

Cats

Fish

Example Questions – Unit 2



Scenario A should be used to answer questions 20 – 23.

Read Scenario A carefully before beginning the questions.

The scenario will be available on each screen by clicking on the



Scenario A

Bill has a small collection of tropical and cold water fish. Some of these are kept in community tanks with several different species.

Bill watches his fish for some time each day to monitor and assess their health.

The water in the tanks needs to be tested and changed regularly. He uses tap water and has a supply of the chemicals needed for routine tests and water adjustments.

Bill has recently decided to expand his collection. To do this, he has started to try and breed some of his black mollies, which are live bearers, and bought some new Angel fish.

Bill needs to carry out a 10% water change for one of the tropical tanks.

Explain **two** ways the water should be prepared for the water change.

(4)

Type your answers in the boxes.

1

2

Example Questions – Unit 4



Both Unit 2 & Unit 4 have Sample Assessment Material on the Pearson Website

[Pearson Website - Link to Level 2 Technical Diploma in Animal Care page](#)

[SAM - Unit 4](#)



BTEC Level 2 Technical in Animal Care

Preparing Learners for
External Assessments



Preparing Learners for External Assessments



Activity 2

Brain Storm

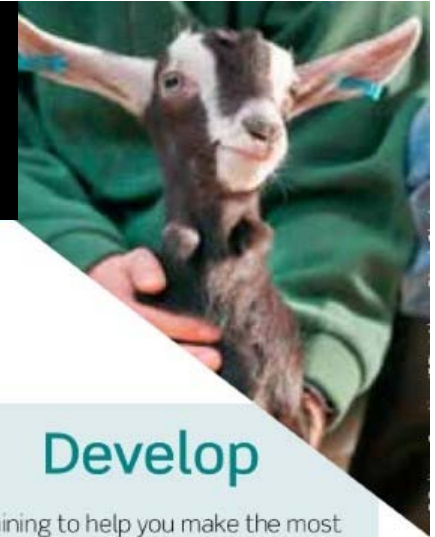
Ways on how to prepare learners for their external assessments

Important things to consider:



- Layout of course
- Using SAMs
- Read Lead Examiner Reports
- All learning outcomes taught
- Mock tests & revision sessions
- Ensuring understanding of command words

Support and Resources



We're developing free support for the BTEC Level 2 Technicals for land-based studies to help you and your learners make the most of the new courses.

Plan

Get to know your courses

- Specification
- Sample Assessment Materials
- Introductory Guides

Teach

Support for teaching and learning

- Scheme of Learning
- Delivery Plans

Assess and Track

Progress monitoring and preparation for assessments

Guidance

- Quality Assurance Handbook
- Standardisation Training
- Standards Verifier Visit
- Quality Review Visit

Examples of the Standard

- Authorised Assignment Briefs
- Sample Marked Learner Work

Templates and Tools

- myBTEC: Assignments Wizard
- myBTEC: Progress Tracking

Develop

Training to help you make the most of your courses

Reports and Feedback

- Lead Examiner Reports (externally assessed units)

Training Events

- Getting Ready to Teach events

Support



First port of contact:



UK: 020 7010 2173

Intl: +44 (0) 20 7010 2173



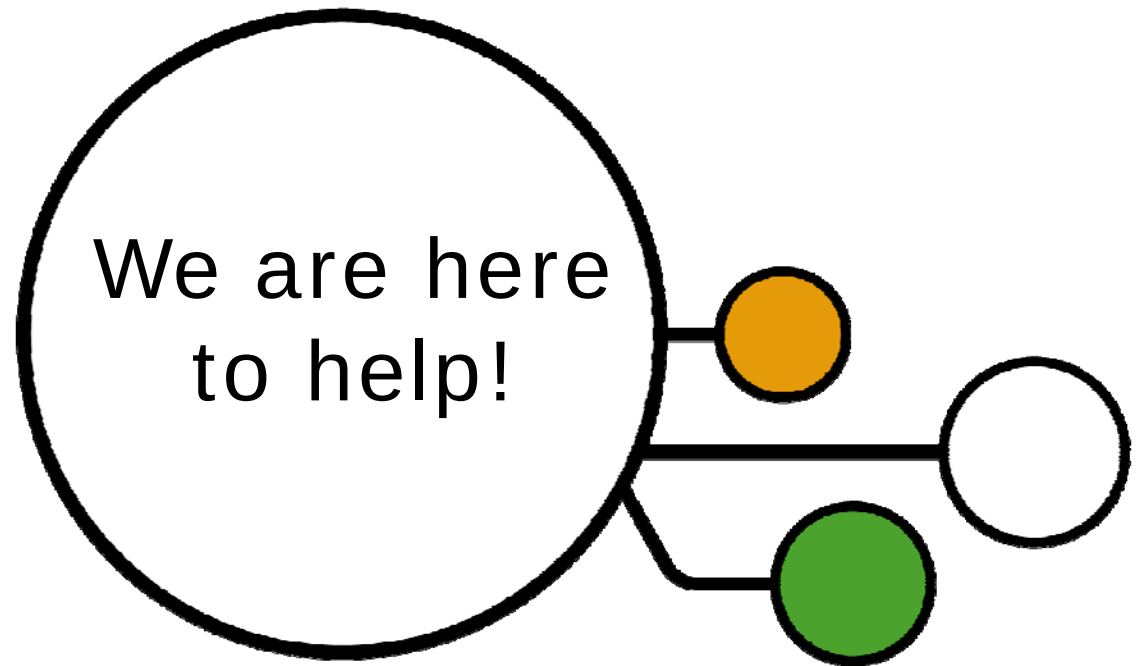
TeachingLandBasedStudies@pearson.com

@teachBTEC



Question Time!

Does any one have
an questions?



Aims and Objectives



- **Explore the assessment criteria and requirements for external assessment**
- **Look and understand external assessment command verbs**
- **View examples from the sample assessment materials**
- **Address common issues and frequently asked questions**

Thank you for attending today...

We hope you have found this event useful.



Please take a moment to complete the evaluation form included in your pack before you leave today.

You will also be emailed a link to the evaluation form after the event today if you haven't had time to complete it.

You can also access it here:

<https://goo.gl/forms/LpgJNfahSKN8Z7Ln2>

THANK YOU!

