



## Education Programme

### Title

Trainee vets

### Key stage

1 or 2

### Topic

Vet processes

### Subject

Science

### Functional skills

#### Literacy

Spelling  
difficult words

#### Numeracy

Using deductive  
reasoning

#### ICT

Vet videos on  
PDSA website

#### N/C Links

Science 1a, b, 3c,  
4a (2) c (1, 3, 4)

#### QCA Unit

N/A

Registered charity nos.  
208217 & SC037585

### Every child matters

#### Be healthy:

Pupils learn about the health and wellbeing of animals.

#### Stay safe:

Pupils think about diagnosing symptoms to provide correct health care.

#### Enjoy and achieve:

All pupils take part in the lesson.

#### Achieve economic wellbeing:

Pupils consider the cost of veterinary treatment for common ailments.

#### Make a positive contribution:

Pupils think about how individuals can have an impact on a community.

### Learning objectives

- To be able to think creatively and inventively about vet's processes and consider cause and effect relationships.

### Learning outcomes

ALL: can identify signs of possible illness or injury and consider scientific solutions to problems.  
MOST: can consider simple cause and effect relationships and creative scientific solutions.  
SOME: can consider complex cause and effect relationships and provide accurate and relevant solutions to problems.

### Key words

Health check  
Abnormal/normal  
Symptom

### Resources

*Pet Day* booklet for *Trainee vet pet profiles* and *pet check worksheet*  
*Pet Day* booklet teacher's copy for notes and answers  
*Trainee vets PPT*

Activity	Teacher	Pupil	Time
Starter	Introduce lesson and play true or false with class about cats (found on PPT)	Students play true or false as a class.	10 mins
Main 1	Direct pupils to <i>pet check worksheet</i> in the <i>Pet Day activity booklet</i> whereby they have to identify signs of possible ill health worth a check up with the vet. Extension activity: ask pupils to identify what could be causing the cat pain?  Discuss as a class, identifying signs of possible illness or injury, then establishing potential cause of the symptom. Answers and teacher's notes in <i>Pet Day teacher's booklet</i> .	Pupils complete <i>pet check worksheet</i> , circling signs of possible ill health on a cat. For their extension, they can consider what may cause that sign or symptom, e.g. pain in animals. For example, loss of appetite could indicate a problem with the teeth or mouth and limping could be a bone or muscle or nerve problem.	20 mins

continued ...





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### Notes

Can be used as part of PDSA Pet Day or as standalone lesson.

### Scottish Curriculum:

SCN 1-20a, 2-20a  
SCN 2-12a

### Welsh Curriculum:

Science  
Enquiry 1, 3, 5

The People's Dispensary  
for Sick Animals,  
Whitechapel Way, Priorslee,  
Telford, Shropshire TF2 9PQ.

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Activity	Teacher	Pupil	Time
Main 2	Direct pupils to <i>trainee vet pet profiles worksheet</i> in the <i>Pet Day booklet</i> . Ask pupils to consider what the 'next steps' that the vet would take might be (using <i>trainee vets PPT</i> ). They have a list of examples to choose from, such as take an X-ray or take blood, but they may also come up with their own ideas. The extension task is to consider how vets may treat conditions, for example with an operation, medication, cream etc. Have a class discussion about the pupil's ideas. They don't have to be exactly right; this activity is about considering symptoms, investigation and outcomes.	Pupils to complete <i>trainee vet pet profiles worksheet</i> in the <i>Pet Day booklet</i> . Ask pupils to consider what the 'next steps' that the vet would take might be. They have a list of examples to choose from, such as take an X-ray or take blood, but they may also come up with their own ideas. The extension task is to consider how vets may treat conditions, for example with an operation, medication, cream etc.	20 mins
Plenary	If time permits, watch some cat-related vet videos on the website  <a href="http://www.pdsa.org.uk/pet-health-advice/kittens-and-cats/pet-health-videos">http://www.pdsa.org.uk/pet-health-advice/kittens-and-cats/pet-health-videos</a>	Watch vet videos on cats and discuss based on what they have learned that lesson.	10 mins
<b>Extension</b> Extension tasks relate to considering what could be causing animals pain and treatments for conditions, so hypothetically solving problems.			

