



## HOME LEARNING

Subject: science

Time: 30 minutes

Learning Objective: infection and response

Mrs Baker's and Mr Larrive's class: <https://www.bbc.co.uk/bitesize/guides/zcqs2nb/revision/1> read pages 1,2 and 3 and watch the video

Please send this to [bbaker@glebe.bromley.sch.uk](mailto:bbaker@glebe.bromley.sch.uk)

### Question

What is the definition of a pathogen? Tick **one** box. [1 mark]

A	A disease
B	A disease-causing plant
C	A disease-causing animal
D	A disease-causing microorganism

### Sample question 2

### Question

Which of these terms is scientific for the passing of a disease from one organism to another? Tick **one** box. [1 mark]

A	Catching
B	Vector
C	Transmission
D	Infecting

## Question

Measles is caused by which type of pathogen? Tick **one** box. [1 mark]

<b>A</b>	Virus
<b>B</b>	Bacterium
<b>C</b>	Fungus
<b>D</b>	Protist

### Sample question 4

## Question

Which of these diseases is caused by a bacterium? Tick **one** box. [1 mark]

<b>A</b>	Measles
<b>B</b>	Salmonella
<b>C</b>	Rose blank spot
<b>D</b>	Malaria

## Question

What is the difference between HIV and AIDS? **[2 marks]**

### Sample question 2

## Question

What are the short term symptoms of infection by gonorrhoea?  
**[2 marks]**

### Sample question 3

## Question

Mosquitos can pass the malarial parasite from one human to another. What name is given to an organism that transmits a disease? **[1 mark]**

### Sample question 4

## Question

What are the symptoms of infection by Athlete's Foot? **[1 mark]**

