

DAY: 1

SESSION:3

DISCUSSION AND FEEDBACK ON TAKE THE TEST

(PISA- SCIENCE-ANSWERS TO PRETEST SET -1)

Question 1 –FLU immunization Programme

1.1 - B

1.2 YES, She instructed about the date and time according to the availability of the nurse, the number of participants and convenient time for most of the staff. She suggested an alternative session if sufficient number of persons were there.

1.3 B

1.4 Yes, it seems to be misleading as anyone refers to all types of people including those who should not be immunized(ill, hypersensitive to eggs ,having fever, pregnant woman, cardiac patients)

Question 2- Science Police Weapons

2.1 a – B The order of pearls is different

2.1 b- C How cells are analysed to find the pattern of DNA

2.1 c- C To inform

2.1 D – carrying out genetic analysis

Question 3 –The Grand Canyon

3.1 - Yes , No

3.2 – D

3.3 - C

Question 4 – Acid Rain

4.1 – from car exhausts , factory emissions, burning fossil fuels etc.

4.2 - A (use scientific evidence ,physical systems)

4.3 – Students used water to show that vinegar (acid) is necessary for the reaction.

Question 5 – Climate Change

5.1 – Carbon dioxide is the main factor causing an increase in atmospheric temperature ,causing climate change .

So, reducing the amount emitted will have the greatest effect in reducing the impact of human activities .

Co₂ is the major cause for global warming .