ONE TWO ACADEMY FLASH EXAM

SSLC **SCIENCE** **TOTAL:- 50**

Answer the following in one word or in a sentence:- **5 x 1 = 5**

1) State Biogenetic law.

2) Who proposed the use and disuse theory ?

3) What is the role of palaeontologist ?

4) What is best way of direct dating fossils of recent origin ?

5) Who coined the term ethnobotany ?

Answer the following in brief:- **(any 5)** **5 x 2 = 10**

1)The degenerated wing of a kiwi is an acquired character. Why is it an acquired character?

2)Why is Archaeopteryx considered to be a connecting link?

3)How can you determine the age of the fossils?

ONE TWO ACADEMY

4)What is idea behind special creation ?

5)How big bang theory explains the origin of universe ?

6)What are Living fossils ?

7)Who is the father of 1)Paleobotany 2)Indian Paleobotany.

Answer in detail:- **2 x 5 = 10**

1) Natural selection is a driving force for evolution - How ?

2) How do you differentiate homologous and analogous organ ?

3) Define ethnobotany ? Mention it's importance and it's aspects.

ONE TWO ACADEMY