

Student ID No:

Student IC or
Passport No:

Programme:



FINAL EXAMINATION

SEPTEMBER 2018 SEMESTER

SUBJECT CODE : ECE313
SUBJECT NAME : SCIENCE FOR YOUNG LEARNERS
LEVEL : BACHELOR
TIME / DURATION : 9.00 AM – 11.30 AM
(2½ HOURS)
DATE : 6 JANUARY 2019

INSTRUCTIONS TO CANDIDATES

1. Please read the instructions given in the question paper CAREFULLY.
 2. This question paper is printed on both sides of the paper.
 3. This question paper consists of Part A, B and C.
 4. Use the Objective Answer Sheet for Part A.
 5. Write the answer for Part B and Part C in the answer booklet provided.
 6. YOU ARE NOT ALLOWED TO BRING THIS QUESTION PAPER OUT OF THE EXAM HALL / CLASSROOM.
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THERE ARE TEN (10) PAGES OF QUESTIONS, EXCLUDING THIS PAGE.

SECTION B (Total: 10 marks)

INSTRUCTIONS: Answer ALL questions.

Write your answers in the answer booklet provided.

Question 1

Describe the types of assessment in teaching science for young children.

[Terangkan jenis-jenis pentaksiran dalam pengajaran sains kepada kanak-kanak]

[3 marks]

Question 2

Differentiate between reptiles and mammals for young learners.

[Bezakan antara reptilia dan mamalia bagi awal kanak-kanak]

[3 marks]

Question 3

Explain the basic of solids, liquids and gas for young learners.

[Jelaskan ciri-ciri asas pepejal, cecair dan gas bagi awal kanak-kanak]

[4 marks]

SECTION C (Total: 10 marks)

INSTRUCTIONS: Answer ONE (1) question only.

Write your answers in the answer booklet provided.

Question 1

Discuss what children would do in the inquiry-based science classroom. Provide examples to support your answer.

[Bincangkan apa yang akan dilakukan kanak-kanak dalam bilik darjah sains berasaskan-inkuiri. Berikan contoh-contoh untuk menyokong jawapan anda]

[10 marks]

Question 2

You have been asked to give a talk to parents on how they can support their children to learn and like science. Elaborate what you should tell parents.

[Anda dijemput untuk memberi ucapan kepada ibu bapa tentang bagaimana mereka dapat menyokong kanak-kanak belajar sains dan menyukai sains. Huraikan apa yang anda akan beritahu ibu bapa]

[10 marks]

END OF QUESTION PAPER