

Republic of the Philippines
DEPARTMENT OF EDUCATION, CULTURE AND SPORTS
Meralco Drive, Pasig, Metro Manila

July 28, 1993

DECS Order No. 59, s. 1993

**ADDITIONAL MATTERS ON THE NEAT AND NCEE EXAMINATIONS
SCHEDULED FOR AUGUST 31, 1993 AND SEPTEMBER 2, 1993**

To: Bureau Directors, Regional Directors and School Superintendents
Heads of Chartered State Colleges and Universities
Heads of Private Schools, Colleges and Universities

1. **Suspension of classes in testing centers.** In connection with the forthcoming administration of the National Elementary Achievement Test (NEAT) and the National College Entrance Examination (NCEE) on August 31 and September 2, respectively, the disruption of some of the elementary and secondary classes in private and public schools designated as testing centers is unavoidable. The utilization of the classrooms in these particular schools by the NEAT and NCEE examinees, as the case may be, and the involvement of some teachers handling classes in the grades and years as Room Examiners are also issues of concern. Finally, the need is great for avoiding disturbances and minimizing noises within the testing center premises, so that the examinees will not be distracted.

2. In view of the foregoing, classes are suspended on Tuesday, August 31 and on Thursday, September 2 in those private and public schools designated as testing centers for those days. Private and public schools not designated as testing centers but some of whose teachers are assigned as Room Examiners should take such appropriate steps as may be possible to minimize disruption of their respective classes.

3. **Students in schools without permit to operate pending approval of their applications.** In order to provide the greatest possible access to the NEAT and NCEE examinations, all pupils and students enrolled in non-recognized schools and/or without permit to operate pending approval of their application will be given special consideration to take the NEAT and the NCEE on August 31 and September 2, 1993 respectively.


4. All DECS field officials concerned shall observe this special consideration by giving the said schools equal attention accorded to schools operating under normal conditions. Issuance of registration forms for both tests to the concerned schools must be done immediately so that the names of their pupils and students can be included in the list of examinees.

5. **Adjustments in NEAT component weights.** The subjects comprising the National Elementary Achievement Test (NEAT) which will be listed as one subject in the Forms 137-E and 138-E of Grade VI pupils will have the following weights: 30 percent each for English, Mathematics and Science; and 10 percent for Heograpiya/Kasaysayan/Sibika (HeKaSi). For further clarification of the composition of the NEAT, enclosed are the list of the contents (Enclosure 1) and sample items of each of the subject areas covered (Enclosure 2).

6. **Deadline for submission of NCEE registrants.** The list of all NCEE registrants shall be submitted to the National Educational Testing and Research Center (NETRC) not later than July 30,

1993 together with all testing fees.

7. The immediate dissemination of this Order is desired for the information and guidance of all concerned.


ARMAND V. FABELLA
Secretary

References:

DECS ORDER Nos. 30 and 31, s. 1993

Allotment: 1-2-3-4 (M.O. 1-87)

To be indicated in the Perpetual Index under the following subjects:

^ EXAMINATION
^ OFFICIALS

^ RULES AND REGULATIONS
^ STUDENTS

CONTENTS OF THE NEAT

(Note: Subject sequence not necessarily followed in actual Test)

MATHEMATICS

1. Whole Numbers
 - 1.1 Reading and writing numbers in figures and words
 - 1.2 Fundamental operations of whole numbers
2. Basic Operations of Rational Numbers
 - 2.1 Fractions
 - 2.2 Ratios
 - 2.3 Decimals
 - 2.4 Percentages
3. Geometry
 - 3.1 Different kinds of angles
 - 3.2 Different spatial figures: cubes, rectangles, pyramids, etc.
 - 3.3 Congruent angles and polygons
4. Measurement
 - 4.1 Area of circle
 - 4.2 Units of measure
 - 4.3 Measurements of volume
 - 4.4 Reading and interpretation of electric meters
5. Graphs and Maps
6. Application of Concepts (Principles in Solving Problems)
 - 6.1 Word problems
 - 6.2 Two or three-step problems
 - 6.3 Word problems involving proportion, percentage and rate
7. Word problems involving perimeter, area, body and weather temperature

HEKASI

Heograpiya

1. Bahagi ng mundo
2. Katangian ng guhit longitud sa tulong ng globo
3. Katangiang pang heograpiya sa bawat rehiyon
4. Iba't ibang anyong lupa sa tulong ng mapa

5. Pangunahing industriya, produkto at hanapbuhay sa katangiang pangheograpiya ng bansa
6. Pakikibagay/pag-aangkop sa kapaligiran
7. Uri ng likas na halaman at hayop ng bansa

Sibika

1. Mamamayang Pilipino ayon sa Saligang Batas
2. Kahalagahan ng Pamahalaan
3. Tungkulin ng Pamahalaan
4. Tungkuling panlipunan at pansibiko ng isang mamamayan
5. Buwis
6. Populasyon sa tulong ng tsart at grap
7. Paggamit ng likas na yaman
8. Pangangalaga sa teritoryo at ibang likas na yaman
9. Pangyayaring nakakapinsala sa likas na yaman
10. Tulong ng Agham at Teknolohiya

Kultura

1. Materyal at di-materyal na bahagi ng kultura
2. Pagpapatunay na ang unang Pilipino ay may sariling kultura
3. Uring panahanan ng unang Pilipino
4. Paghahambing sa Islam at Kristiyano
5. Pagpapahalagang nakakatulong o nakakahadlang sa pag-unlad ng bansa
6. Kahalagahan ng pambansang wika ng bansa

Kasaysayan

1. Unang Pilipino
2. Unang pakikipag-ugnayan sa ibang bansa
3. Paraan ng pakikipaglaban ng mga bayani
4. Reaksiyon ng mga Pilipino sa patakaran ng Espanyol
5. Pagbahago sa pamumuhay sa panahon ng Amerikano
6. Mga pangulong nanungkulan sa bansa at ang kanilang programa
7. Mahahalagang pangyayari sa ilang makasaysayang pook
8. EDSA rebolusyon

SCIENCE

I. Human Beings and Other Living Beings

A. Digestive, Circulatory, Excretory Organs, Respiratory, Reproductive, Skeletal and Muscular System

1. Body organs and their particular functions
2. Changes in the food as it passes through the main part of the digestive system
3. Air in the process of breathing
4. Removal of body wastes through the skin and large intestines
5. Muscles causing body movements
6. Symptoms of disease affecting the respiratory system
7. Proper eating/food habits for proper digestion and circulation of food
8. Ways of controlling/preventing diseases
9. Fertilization as the union of sperm and an egg to produce offspring

B. Plants and Animals

1. Plant dispersal through fruits and seeds
2. Ways by which plants respond to the environment
3. Changes in a germinating seed
4. Sunlight, air and water are resources from the environment used by plants in food making
5. Colors and odors of flowers are adaptations for attracting insects that cause pollination
6. Adaptation of animals to a particular environment for protection, food gathering and survival
7. Some animals that help humans do work
8. Some animals that blend colors with the environment
9. Ways of eliminating insect pests like flies, mosquitoes and cockroaches
10. Different stages in the life cycle of some animals (butterfly) hatched from eggs

II. Man and the Non-Living Environment

A. How Things Behave in the Environment

1. Ways of preventing water and air pollution
2. Object movement when it changes its position in relation to a reference point
3. Properties of solids
4. Pollution by solid impurities of water and air
5. Water as the most universal solvent
6. Changes of some solids into liquids
7. How rocks are formed
8. Changes in weather conditions through weather observations
9. Interpretation of weather charts
10. Effects of population in a community
11. The sun's heat and how it affects weather
12. Friction is the force produced when objects rub each other
13. Gravity of the earth is the force that pulls objects towards the center of the earth
14. Force is needed to change direction of an object
15. Simple machines help man do his work easier and faster
16. Rotation of the earth causes day and night
17. Practices ways of conserving heat and light
18. Realizes that the sun's heat affects man
19. Heavenly bodies revolving around the sun in terms of sizes, distances, features and movement

ENGLISH

1. Grammar and Correct Usage
2. Reading Comprehension Skills
3. Study Skills
4. Spelling
5. Punctuation Marks

SAMPLE TESTS FOR GRADE SIX

English

Directions: This is a test to find out how good you are in English. You are asked to answer some questions or complete some sentences. Select your answer from the given choices then blacken the circle that corresponds to the number of your answer in the Answer Sheet.

(1) The Grade VI class of Miss Francisco had a field trip to the planetarium. They viewed exhibits and listened to a _____ lecture on the solar system.

- 1. two hours
- 2. two-hours
- 3. two hour
- 4. two-hour

① ② ③ ●

Directions: Read each paragraph or poem carefully then answer the questions that follow.

There lived a poor couple in a far away town. They could hardly read nor write. However, they were industrious in their work. The husband found work tilling the field of a rich man while the wife washed clothes of their affluent neighbor. Soon, the couple were able to save enough money and so, they set up a small store in front of their nipa hut.

(1) After long years of hard work, what could have possibly happened to the couple ?

- 1. They bought a new house.
- 2. They gained more friends.
- 3. They managed their own business.
- 4. They continued to work as employees.

① ② ● ④

(2) What is the purpose of the author in writing the selection ?

- 1. To entertain childless couples
- 2. To teach the value of hard work
- 3. To inspire the poor to become rich
- 4. To teach how to put up a small store

① ● ③ ④

Mathematics

1. What is 50% of 40?

- 1. 15
- 2. 20
- 3. 25
- 4. 30

① ● ③ ④

2. Mario drew a square. One side of the square was 4 cm. How long was each of the three sides ?

1. 2 cm. 2. 4 cm. 3. 12 cm. 4. 16 cm.

① ② ③ ④

Science

1. Which body system holds you up, protect your organs and gives structure to the body ?

1. Skeletal System 3. Muscular System
2. Circulatory System 4. Nervous System

① ② ③ ④

2. Plants like roses are protected from their enemies by its _____.

1. pleasant smell. 3. poisonous taste.
2. thorns and spines. 4. hard leaves.

① ② ③ ④

HeKaSi (Heograpiya, Kasaysayan, Sibika)

1. Ang tawag sa pinakamalaking bahagi ng lupa ng mundo ay _____.

1. kontinento. 2. pulo. 3. isla 4. karagatan.

① ② ③ ④

2. Ang tawag sa unang uri ng pamahalaan ng sinaunang Filipino ay _____.

1. Barangay. 3. Sultanato.
2. Republika. 4. Komonwelt.

① ② ③ ④

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