

H.H.SHAikh RASHID AL-MAKTOUM PAKISTANI SCHOOL DUBAI.UAE

PORTION FIRST TERM EXAMINATION 2021-22

GRADE: 7

Arabic

أول 100 كلمة من القاموس
الروتين اليومي & مراجعة عما سبق
التعاون ومساعدة الآخرين

Computer

Unit # 1: The Nature of Technology: Storing Digital Data

Topic: 1.1 Digital Data

Topic: 1.2 Reading Binary Numbers

Topic: 1.4 Decimal to Binary Conversion

Unit # 2: Digital Literacy: Staying Safe Online

Topic: 2.1: Collecting Data Online

Topic: 2.2: Danger Online

Topic: 2.3: Protect your Computer

Topic: 2.4: Cyber bullying

Topic: 2.5: Use content responsibly

All relevant assignments, quizzes and material uploaded in Google Classroom are included.

English

COMPREHENSION PASSAGE: unseen

GRAMMAR: tenses, complex sentences, connectives, sentence structure, Parts of speech, colons and semicolons.

CREATIVE WRITING: report writing, blog writing, writing about significant events.

LITERATURE: Secret Garden (chapter#1-13)

General Science

Unit 1: How Plants Grow

A test for Starch, Oxygen Production in Plants, The effect of light on starch production, Biomass, Minerals, the transport of water through plants, How water moves through a leaf.

Unit 3: Digestion

The Physical Breakdown of food, The chemical breakdown of food, The role of saliva, The oesophagus, The stomach, The duodenum, liver and the Pancreas, Digestion in the small intestine, The large intestine.

Unit 9: Elements and Atoms

The discovery of the Elements, The link between Elements and Atoms, The Properties of Elements, Chemical Symbols, The first twenty elements of the Periodic Table.

Unit14: Sound

From vibration to sound waves, Describing the wave, Detecting sound waves, Oscilloscopes, The loudness of sound, The Pitch of a sound.

Islamiat

Unit 1:(And He is With You Wherever you are)

- Resurrection and Raising up.
- The people who will be in the shade of the most Gracious
- Glad Tidings for those who pray
- Evidence of the oneness of Allah.
- Sunan Al-Fitrah.
- Unit 3:
- Imam Abu Hanifa Al-Nu'man.

Oral test 20 Marks. Surat Al Mulk

Note: All the work done during the first term will be included in the exam

Social Studies/UAE Studies

UAE Social Studies

Lesson 1. Geography of East Asia

- Land and resources of China
- The Great Wall of China
- The Grand Canal of China

Lesson 2. Ancient Civilizations in China

- Qin Dynasty
- Han Dynasty

Lesson 3. Chinese technology in Science and Medicines

- Chinese Development in Medical
- Chinese Development in Science and Technology

Lesson 4. Spreading Culture in China and Southeast Asia

- Islam in China
- Culture through Art in China

Lesson 5. Renaissance

- Features of Renaissance
- Renaissance in Korea

Lesson 6. Modern East Asia Since 1945

- Developments in East Asia After World War 2.
- Establishment and objectives of ASEAN and its role in the Development of economy in East and SouthEast Asia

Maps.

- Map of East Asia
- Map of China

Pakistan Studies

Chapter 1. Geography of Muslim World

- Land and resources of Muslim world

Chapter 2. The Early Muslims

- The Umayyad Dynasty
- The Abbasid Dynasty
- The Mongol Empire

Chapter 3. Climatic Regions of the World

- Polar zone of the world
- Tropical Zones

- Temperate Zones

Chapter 4. Environment

- Environmental Issues, their causes and Effects
- Global Warming

Chapter 5. Human Settlements.

- Communication, its significance and types.
- Personalities (Abdul Sittar Edhi, Dr.Abdul Qadir Khan, Benazir Bhutto, Allama Iqbal)

Maps.

- Map of South Asia (Location of South Asia Countries)
- Map of Pakistan (Physical Features of Pakistan)

All related work done in class and all the material, assignments and projects uploaded in Google classroom will be included.

Moral Education

Lesson 1, what is meant by Duties and Responsibilities.

Lesson 2, duties and responsibilities Of parents Towards Their Children.

Lesson ,lesson 4, moral rules.

Lesson 1, Staying safe at home and outside.

Lesson 2, Responding to Harmful situation. , lesson 4, Ways of protection Against Crime

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Urdu

اسباق: حمد، صداقت و دیانت کے پیکر ، سچی خوشی ، نعت ، نظم ترانہ
گرامر (فعل معروف، فعل مجہول، واحد جمع، تذکیر و تا نیث، جملے بنا نا، مضمون ، تفہیم، تخلیقی لکھائی
گوگل کلاس روم اور کاپی میں کروایا گیا تمام کام شامل ہے۔

Mathematics

1. Integers, Powers and Roots

- Addition , Subtraction , Multiplication and Division of Integers
- Multiples, factors and primes
- Simplification of power and roots

2. Sequence , Expression and formulae

- Generating Sequence
- Finding rules for sequences
- Generate the nth term
- Simplification of Function and Mapping
- Constructing Algebraic expression and substitution of Algebraic expression

3. Place value , Ordering and Rounding

- Multiplying and dividing by 0.1 and 0.01

4. Length , Mass and Capacity

conversion of units (Km to miles , meters , centimeters , millimeter , kilogram to gram , liters to milliliter)

5.Fraction:

- Finding Equivalent fractions , decimals and percentages
- Converting Fractions to decimals and percentages

6. Percentages

- Calculating percentages
- percentage increase and decrease

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