



AYESHA ALI ACADEMY

ENTRANCE SYLLABUS- 2023

Grade: 4th

ENGLISH:

- Reading comprehension
- Subject and predicate
- The sentence
- Modals and auxiliary verbs (will, won't, going to, Can, can't, am, is, are, was, were, has, have, had)
- Adjectives- degree of comparison
- Prefix and suffixes
- Paragraph writing
- Letter writing

MATH:

- Formation of greatest and smallest numbers with a given digits.
- Place value and face value
- Even an odd number
- Estimating the sum/ difference
- Multiplication with regrouping (3-digits by 2-digits)
- Division of 3-digit numbers by 2-digit numbers
- Word problems of division
- Plane shapes
- Properties of solid shapes
- Conversion of length (m into cm)
- Conversion of weight (kg into gms)
- Conversion of capacity (l into ml)

SCIENCE:

- Things around us (living and non-living things, similarities between living and non-living things, natural and man-made things)
- Animals and plants (movement, nutrition, breathing, reproduction, sense organs)
- Plants (types of plants, parts of plants)
- Eating habits of animals (feeding habits of animals, food chain)
- Our body (cells, organs, organ system)
- Matter (states of matter, change of states of matter)
- Light, sound and force
- Our universe-The solar system
- Our earth in space- (shape of Earth, movement of the Earth)

SOCIAL SCIENCE:

- Our solar system in the universe (begining of the universe, universe, members of solar system)
- Planet Earth (shape of Earth, continents and oceans, studying the earth through Globe and maps, land forms of the Earth)
- Metropolitan cities of India (metropolitan cities- their culture, climate, transport, and places interest)
- Why do we need rules (rules at home, school, rules for our country, why are laws necessary)
- Our government (Meaning of government, work of the government of India, three brands of Indian government, Central and state government)
- India political (28 states and their capitals, 8 union territories and their capitals)
- Festivals of India (Religious festivals, National Festivals, Harvest Festivals)
- Studying the past (past present and future, what is history, tools of history timeline and source)
- Early humans (life of early humans as hundred and gatherers, making use of fire, beginning of farming)
- Occupations (meaning of occupation, different occupations)

URDU:

1- کلمہ اور اس کے اقسام مع امثلہ

2- اسم ذات اور اس کے اقسام

3- زمانے کے لحاظ سے فعل کے اقسام مع امثلہ

4- کم از کم دس جملوں میں اپنا تعارف

5- مضمون نگاری

6- خطوط نویسی

7- ضمیر تخلص اور کنیت کی تعریف مع امثلہ

8- پانچ مصنفین کے نام

9- پانچ شعراء کے نام

10- نظم اور نثر میں فرق

11- جملہ کی تعریف

12- اردو کا معنی اور پیدائش