



# EMERALD INTERNATIONAL SCHOOL, PALWAL

## OMAXE CITY, PHASE -II , PALWAL

### SYLLABUS OF EMERALD TALENT SEARCH EXTAM (ETSE) (2025-26)

#### FOR ADMISSION IN GRADE - I( CURRENTLY STUDYING IN GRADE -UKG)

<b>ENGLISH</b>	COLOURS NAME, BODY PARTS, USE OF THIS OR THAT, A OR AN , HE/ SHE. ONE AND MANY , CAPITAL AND SMALL ALPHABETS( CURSIVE) SOUND WORKS ( oo, ee, ll, sh words), TWO OR THREE LETTER WORDS.
<b>HINDI</b>	स्वर और व्यंजन , मात्राएँ,( अ, आ, इ ई, उ, ऊ), चित्र देख कर शब्द लिखो , सब्जियों के नाम, फलों के नाम , रंगों के नाम, यातायात के साधन
<b>MATHS</b>	COUNTING ( 1 TO 100) , REVERSE COUNTING( 100-1) DODGING TABLES( 2 TO 8), NUMBER NAMES (1 TO 50) WHAT COMES AFTER, BEFORE & IN BETWEEN, ADDITION, SUBTRACTION , SHAPES, MONTHS NAMES AND DAYS IN A WEEK .

#### FOR ADMISSION IN GRADE - II( CURRENTLY STUDYING IN GRADE -I)

<b>ENGLISH</b>	NOUNS, PRONOUNS, DESCRIBING WORDS, USE OF IS/ARE/AM, USE OF HAS/ HAVE,USE OF THIS / THAT /THOSE, ARTICLE(A/ AN) SINGULAR , PLURAL , GENDERS, OPPOSITE WORDS.
<b>HINDI</b>	संज्ञा, सर्वनाम, लिंग, वचन, विशेषण,शब्द और वाक्य, मात्राएँ ,रचनात्मक लेखन
<b>MATHS</b>	NUMBER NAMES(1 TO 100) ADDITION, SUBTRACTION, MULTIPLICATION, WHAT COMES AFTER, BEFORE & IN BETWEEN , ASCENDING AND DESCENDING ORDER, FRACTIONS, TABLES( 2 TO 10).
<b>GENERAL APTITUDE</b>	SENSE ORGANS, OUR FAMILY , OUR INDIA , OUR FESTIVALS , GENERAL AWARENESS

#### FOR ADMISSION IN GRADE - III( CURRENTLY STUDYING IN GRADE -II)

<b>ENGLISH</b>	NOUNS, ADJECTIVES( Describing words ),GENDER, NUMBER (SINGULAR /PLURAL) OPPOSITES, ARTICLES, VERBS (ACTION WORDS) PARAGRAPH WRITING.
<b>HINDI</b>	संज्ञा , सर्वनाम , लिंग बदलो , वचन बदलो, विलोम शब्द, क्रिया, रचनात्मक लेखन
<b>MATHS</b>	ADDITION AND SUBTRACTION, MULTIPLICATION AND DIVISION, TIME, FRACTION, POINTS, LINE AND LINE SEGMENT, MEASUREMENT, DATA HANDLING
<b>EVS</b>	MYSELF, PLANTS( HERBS, SHRUBS,TREES, CREEPERS, CLIMBERS), ANIMALS, PLACES OF WORKSHIP, TYPES OF CLOTHES, SEASONS, ROAD SAFETY.
<b>GENERAL APTITUDE</b>	SENSE ORGANS, OUR HELPERS , OUR INDIA , OUR FESTIVALS , GENERAL AWARENESS

#### FOR ADMISSION IN GRADE - IV( CURRENTLY STUDYING IN GRADE -III)

<b>ENGLISH</b>	NOUN (COMMON, PROPER), ADJECTIVES, GENDER, NUMBER, ARTICLES, PRONOUNS (PERSONAL), SYNONYMS / ANTONYMS. HELPING VERRS (IS. AM,ARE), PUNCTUATION, PREPOSITION ,PICTURE COMPOSITION, TENSE ( SIMPLE PRESENT, SIMPLE PAST).
<b>HINDI</b>	संज्ञा , सर्वनाम , लिंग बदलो , वचन बदलो, विलोम शब्द, क्रिया, विशेषण वाक्यांश के लिए एक शब्द अनुच्छेद लेखन , चित्र वर्णन औपचारिक पत्र
<b>MATHS</b>	ADDITIONS AND SUBTRACTION, MULTIPLICATION AND DIVISION, TIME, MEASUREMENT, FRACTION ,MONEY, DATA HANDLING
<b>SCIENCE</b>	ANIMALS AND PLANTS, FIRST AID AND SAFETY, WEATHER, SOIL, LIGHT, SOUND & FORCE, OUR ENVIRONMENT.

<b>GENERAL APTITUDE</b>	GENERAL AWARENESS AND CURRENT AFFAIRS
<b>FOR ADMISSION IN GRADE - V( CURRENTLY STUDYING IN GRADE -IV)</b>	
<b>ENGLISH</b>	NOUN (COLLECTIVE, COUNTABLE AND UNCOUNTABLE NOUN, NUMBER, GENDER , PRONOUN (PERSONAL), ARTICLES (A,AN, THE ) VERB (AGREEMENT OF SUBJECT & VERB), PREPOSITION,CAPITAL LETTERS & PUNCTUATION SICK LEAVE APPLICATION, TENSES (SIMPLE PRESENT, PRESENT CONTINUOUS, SIMPLE PAST, PAST CONTINUOUS) .
<b>HINDI</b>	संज्ञा , सर्वनाम , लिंग बदलो , वचन बदलो, विलोम शब्द, क्रिया, विशेषण,मुहावरे, वाक्यांश के लिए एक शब्द अनुच्छेद लेखन , औपचारिक पत्र ,
<b>MATHS</b>	PLACE VALUE , ADDITION AND SUBTRACTION, MULTIPLICATION AND DIVISION, DECIMALS, FRACTIONS, MULTIPLES AND FACTORS, POINTS, LINES,LINE SEGMENTS AND RAYS, PERIMETER AND AREA.
<b>SCIENCE</b>	PLANTS ( PHOTOSYNTHESIS ) , ANIMALS, FOOD AND DIGESTION, TEETH AND MICROBES, SOLID , LIQUID AND GASES, AIR, WATER AND WEATHER.
<b>GENERAL APTITUDE</b>	GENERAL AWARENESS AND CURRENT AFFAIRS
<b>FOR ADMISSION IN GRADE - VI( CURRENTLY STUDYING IN GRADE -V)</b>	
<b>ENGLISH</b>	NOUN (COLLECTIVE, COUNTABLE & UNCOUNTABLE) PRONOUN , ARTICLES, VERB (AGREEMENT OF SUBJECT & VERB, PREPOSITION, CAPITAL LETTERS AND PUNCTUATION, TENSES(PRESENT CONTINUOUS, PRESENT PERFECT, PRESENT PERFECT CONTINUOUS, PAST CONTINUOUS,PAST PERFECT, PAST PERFECT CONTINUOUS) , SICK LEAVE APPLICATION, NOTICE WRITING
<b>HINDI</b>	भाषा , वर्ण , संज्ञा , सर्वनाम , लिंग बदलो , वचन बदलो, विलोम शब्द, काल क्रिया, विशेषण,मुहावरे, अनेकार्थक शब्द वाक्यांश के लिए एक शब्द अनुच्छेद लेखन , औपचारिक पत्र
<b>MATHS</b>	OPERATIONS WITH LARGE NUMBERS, PERCENTAGE AND AVERAGE, TEST OF DIVISIBILITY, RATIO AND PROPORTION, PROFIT AND LOSS, LINES AND ANGLES, HCF AND LCM, FRACTIONS , PERIMETER AND AREA, DECIMAL
<b>SCIENCE</b>	PLANTS AND ANIMALS, SKELETAL SYSTEM, ROCKS AND MINERALS, OUR EARTH, NATURAL DISASTERS, OUR ENVIRONMENT.
<b>GENERAL APTITUDE</b>	GENERAL AWARENESS AND CURRENT AFFAIRS
<b>FOR ADMISSION IN GRADE - VII( CURRENTLY STUDYING IN GRADE -VI)</b>	
<b>ENGLISH</b>	UNSEEN PASSAGE, NOUNS, PRONOUNS, ARTICLES, PREPOSITION,ADJECTIVE, VOICES, DIRECT AND INDIRECT SPEECH, TENSES, FORMAL/ INFORMAL LETTER
<b>HINDI</b>	संज्ञा,सर्वनाम, विशेषण, काल, क्रिया, वचन, लिंग पर्यावाची शब्द वाक्य के लिए एक शब्द विलोम शब्द विराम चिन्ह समास कहानी लेखन औपचारिक/ अनौपचारिक पत्र अपठित गद्यांश
<b>MATHS</b>	PLAYING WITH NUMBERS , BASIC GEOMETRICAL IDEAS, INTEGERS, FRACTIONS, DECIMALS, MENSURATION, ALGEBRA, RATIO AND PROPORTION.
<b>SCIENCE</b>	COMPONENT OF FOOD, SORTING OF MATERIALS INTO GROUPS, SEPARATION OF SUBSTANCES, GETTING TO KNOW PLANTS( STRUCTURE OF FLOWER), BODY MOVEMENT(JOINTS), LIVING ORGANISMS AND THEIR SURROUNDINGS (ADAPTATION), LIGHT , SHADOW AND REFLECTION ( PROPERTIES OF LIGHT AND SHADOW)
<b>GENERAL APTITUDE</b>	GENERAL AWARENESS AND CURRENT AFFAIRS
<b>FOR ADMISSION IN GRADE - VIII( CURRENTLY STUDYING IN GRADE -VII)</b>	

<b>ENGLISH</b>	UNSEEN PASSAGE, NOUNS, PRONOUNS, ARTICLES, PREPOSITION, ADJECTIVE, VOICE, DIRECT AND INDIRECT SPEECH, TENSES, FORMAL/ INFORMAL LETTER
<b>HINDI</b>	संज्ञा, सर्वनाम, विशेषण, काल, क्रिया, कारक, वचन, विलोम शब्द, भिन्नार्थक शब्द, समास, उपसर्ग/प्रत्यय, संधि, इ-मेल लेखन, कहानी लेखन औपचारिक/ अनौपचारिक पत्र अपठित गद्यांश
<b>MATHS</b>	INTEGERS, SIMPLE EQUATIONS, LINES AND ANGLES, THE TRIANGLE AND ITS PROPERTIES, COMPARING QUANTITIES, RATIONAL NUMBERS, PERIMETER AND AREA, ALGEBRAIC EXPRESSIONS, EXPONENTS AND POWERS.
<b>SCIENCE</b>	NUTRITION IN PLANTS (PHOTOSYNTHESIS), NUTRITION IN ANIMALS (HUMAN DIGESTIVE SYSTEM), ACIDS, BASES AND SALTS, TRANSPORTATION IN PLANTS AND ANIMALS, REPRODUCTION IN PLANTS, ELECTRIC CURRENT AND ITS EFFECT.
<b>GENERAL APTITUDE</b>	GENERAL AWARENESS AND CURRENT AFFAIRS
<b>FOR ADMISSION IN GRADE - IX ( CURRENTLY STUDYING IN GRADE -VIII )</b>	
<b>ENGLISH</b>	UNSEEN PASSAGE, NOUNS, PRONOUNS, ARTICLES, PREPOSITION, ADJECTIVE, VOICE, DIRECT AND INDIRECT SPEECH, TENSES, EDITING FORMAL/ INFORMAL LETTER
<b>HINDI</b>	संज्ञा, सर्वनाम, विशेषण, काल, क्रिया, कारक, वचन, विलोम शब्द, भिन्नार्थक शब्द, समास, उपसर्ग/प्रत्यय, संधि, इ-मेल लेखन, कहानी लेखन औपचारिक/ अनौपचारिक पत्र अपठित गद्यांश
<b>MATHS</b>	RATIONAL NUMBERS, LINEAR EQUATIONS IN ONE VARIABLE, UNDERSTANDING QUADRILATERALS, SQUARE AND SQUARE ROOTS, COMPARING QUANTITIES, ALGEBRAIC EXPRESSIONS AND IDENTITIES, MENSURATION, EXPONENTS AND POWERS, FACTORISATION.
<b>SCIENCE</b>	CROP PRODUCTION AND MANAGEMENT (IRRIGATION), MICROORGANISMS, MATERIAL METALS AND NON METALS, COAL AND PETROLEUM (CARBONISATION), CELL STRUCTURE AND FUNCTIONS (ANIMAL AND PLANT CELL), REPRODUCTION IN ANIMALS (MALE AND FEMALE REPRODUCTIVE SYSTEM)
<b>GENERAL APTITUDE</b>	GENERAL AWARENESS AND CURRENT AFFAIRS