

# CURRICULUM AT WOODLAND OVERSEAS SCHOOL

## **KINDERGARTN (Pre– K to G-1)**

Learning at this stage is experiential, fun & activity based. The pedagogical processes followed are based on developmentally appropriate pragmatic and radical methods with multiple teaching and learning strategies. The Woodlander is the central figure and an active participant in the teaching learning process. They enjoy the freedom to explore, express, create and interact within their environment and gain knowledge appropriate to their age.

### **Woodlanders at this stage:**

- Identify self by specific abilities, characteristics and preferences (e.g., by gender, age, as part of a family, friends, colors, food etc.)
- Develop a sense of balance and physical coordination through play.
- Learn language through activities like role play, storytelling, poetry recitation, singing and reading age appropriate and level based books.
- Understand to analyze their actions as right or wrong.
- Learn to be friends with children from diverse backgrounds, celebrate various festivals, sing and dance together.
- Learn to live in harmony with their environment, make observations, enquire and ask questions – what, how & why.
- Relate a numeral to its respective quantity, associate value to a number and Identify shapes by names: curved and straight lines, circle, square, triangle and understand spatial relationships.
- Learn to manage their feelings and emotions and learn appropriate behavior.
- Demonstrate the ability to begin to assume responsibility for their own safety within their environment.
- Learn values, life skills, build relationships and grow up as confident and responsible citizens.

At this stage, there is no system of formal assessment, we conduct MONTHLY REFLECTIONS.

## **PRIMARY CLASSES ( G-2 to G-5)**

At this stage too, the curriculum supports experiential learning, focuses on conceptual clarity by relating learning to everyday life, developing thinking and analytical skills. The curriculum also aims at nurturing the affective domain of the learners through subjects and activities which will help develop the basic life skills in the learner – self-awareness, effective communication skills and emotional strength. The pedagogy at this stage is not absolutely fixed, structured or prescribed but it is multi-dimensional and flexible (As reassessed before the start of new session to incorporate constructive feedbacks), which gives the learner ample opportunities to explore and discover their innate aptitude.

### **The learning areas include:**

1. Languages (English, Hindi, Punjabi) – Acquire the skills of listening, speaking, reading & writing, acquire varied range of vocabulary, develop interpersonal communication skills and express eloquently. These languages are taught through activities with an objective to make them fall in love with the subject. Mathematics – Performing operation of numbers, understanding shapes, similarities and differences, collecting data, representing and analyzing the data, identifying patterns in shapes and numbers etc.
2. Environmental Science – To make them aware of their surroundings, appreciative of and sensitive of environmental issues (natural, physical, social and cultural).
3. Information & Communication technology
4. Visual Arts & Performing Arts
5. Life skills & Value Education

Woodlanders also get an opportunity to join various Co scholastic Classes Dance, Music, Art and Craft, Sports etc as per their interest and aptitude. They participate in intra-school and inter-section competitions, class assemblies, jubilations and social awareness campaigns.

### **MIDDLE SCHOOL (G-6 to G-8)**

The main aim at this level is to provide in depth knowledge of the concepts. An extensive use of technology supplements classroom teaching thereby making it interactive and thus enhancing comprehension. Homework given to students is a stimulating revision exercise generally in the form of worksheets. A lot of stress is laid at this stage on spoken English with emphasis on good pronunciation and diction coupled with excellent reading and writing skills. Educational trips and excursions are organized on a regular basis to make learning fun and meaningful. The curriculum at middle school aims to allow students to think intensively and critically. The core components of Middle and High School Curriculum are:

#### **English:**

At this stage, self directed reading and self study is inculcated in the students, with a focus on skills of language as well as literature. Students try to comprehend and analyze prose and poetry with literary elements and lexical items. The research and curiosity develop the literary skills and a corpus of vocabulary is therefore built, further creating future orators of the language. An encouraging atmosphere of speaking and listening is created so as to inculcate the language efficacy.

**Mathematics:**

Students are placed in the stimulating learning environment providing them platforms where they can actually analyze, understand and evaluate the concept learn. The students of this category also deal with the online worksheets that challenge and motivate the students and hone their mathematical skills. Exposure to various tricky and long term concepts is touched upon by the faculty. Also, a compulsory one hour daily mathematics is embedded into the home timetable of a student for a well-reinforced output in Mathematics.

**Science:**

Science is an enterprise that builds and organizes knowledge in the form of testable explanations and experimentations. This is done partly through observation of natural phenomena and partly through experimentation and research. Science is now divided into three units- Physics, Chemistry and Biology. Exhibitions and science fairs are conducted and organised by students to share and describe their efforts in practical project designing. Regular participation in In house and Inter School projects ranging from technology to space and working models to solar stations add scientific edge to our learners.

**Social Science:**

Social Science is the study of human society and of individual relationships in and to society. Children can explore socio-cultural aspects of human behavior and geographical boundaries of the world through various cross cultural events/programs organised both nationally and internationally. Social Science now gets divided into three units-History, Civics and Geography.

To create students interest towards the subject and break the monotony of theoretical concept, Woodland overseas School has started sharing suggestive video links of Social Science subject for extra home learning reinforcement that are mapped topic wise. Abstract or theoretical topics that once seemed difficult to teach and learn are now more accessible and understandable due to the accessibility of educational videos

**General Knowledge and Value Education:**

A school is a place where children spent most of the time and they get to learn many positive values in life. We provide a value based education, which shape their future and add purpose to their life. The General Knowledge and Value Education is central to the middle and secondary level (till Grade 8) which is imparted through various activities, books and sessions.

**SECONDARY SCHOOL (G-9 to G-10)**

Woodland Overseas School envisions the all-round development of students in consonance with the holistic approach to education and therefore, emphasizes integration of cocurricular domain with curricular domain

in an equitable manner.

Secondary Curriculum provides students a broad and balanced understanding of subjects including languages, Mathematics, Science and Social Science to enable students to communicate effectively, analyse information, take informed decisions, construct their worldview in alignment with constitutional values and move ahead in the direction of becoming productive citizens. The focus of Woodland Overseas School is to follow CBSE Guidelines for the development of 21<sup>st</sup> Century skills in settings where each student feels independent, safe and comfortable with their learning. The emphasis is also to align curriculum in a way so that children feel more connected to it and employ their learning in real life contexts. To achieve this aim,

it is extremely important that children acquire adequate knowledge and skills in other core areas like Health and Physical Education, Life Skills, Values Education, Art Education, Work Education and other Co-Scholastic areas.

In operational sense, the secondary curriculum is learner-centered with school being a place where students would be acquiring various skills; building self concept, sense of enterprise, aesthetic sensibilities and sportsmanship. Therefore, for the purpose of fostering core competencies in learners, this curriculum encompasses major learning areas, from scholastic and co scholastic point of view.

#### **Salient Features of the CBSE Secondary School Curriculum followed by Woodland Overseas School:**

1. Provide ample scope for physical, intellectual and social development of students.
2. Enlist general and specific teaching and assessment objectives.
3. Uphold Constitutional values such as Socialism, Secularism, Democracy, Republican Character, Justice, Liberty, Equality, Fraternity, Dignity of Individual and the Unity and integrity of the Nation by encouraging values-based learning activities.
4. Nurture Life-Skills by prescribing curricular and co-curricular activities to help improve self-esteem, empathy towards others and different cultures etc.
5. Integrate innovations in pedagogy, knowledge and application, such as human sciences with technological innovations to keep pace with the global trends in various disciplines.
6. Promote inclusive education by providing equal opportunities to all students.
7. Integrate environmental education in various disciplines from classes I-XII.
8. Equally emphasize Co-scholastic areas of Art Education and Health and Physical Education.

#### **Objectives of the Curriculum aims to:**

1. Achieve cognitive, affective and psychomotor excellence.
2. Enhance self-awareness and explore innate potential.
3. Attain mastery over laid down competencies.
4. Imbibe 21st century learning, literacy and life skills.
5. Promote goal setting, and lifelong learning.

6. Inculcate values and foster cultural learning and international understanding in an interdependent society.
7. Acquire the ability to utilize technology and information for the betterment of humankind.
8. Strengthen knowledge and attitude related to livelihood skills.
9. Develop the ability to appreciate art and show case talents.
10. Promote physical fitness, health and well-being.
11. Promote arts integrated learning.

### **SENIOR SECONDARY SCHOOL (G-11 to G-12)**

The academic framework which circles around our Senior Secondary Education duly aims to foment excellence in every sphere of human endeavour. The Senior Secondary course is designed for those who have passed the 10th standard or equivalent examination from a recognized board and would like to continue their education towards a Senior Secondary Certification.

With a well built academic heritage, Woodland Overseas School offers exceptional academics and a strong spiritual emphasis. We aim to provide an efficacious Senior Secondary Education with strong pedagogy techniques, hands-on learning opportunities and best subject experts with access to our state-of-the-art labs and campus facilities. We intensively focus on clearing the basics for all the competitive examinations like IIT-JEE/CLAT/SAT and eventually making our students “future ready”.

**At Woodland** We focus on the following streams and aim to bridge the gap between the School and University.

- **Medical:**

In Medical, we offer English Core, Physics, Chemistry, Biology, Mathematics / Physical Education / Informatics Practices / Political Science

- **Non-Medical:**

Non-Medical, we offer English Core, Physics, Chemistry, Mathematics, Physical Education / Informatics Practices / Political Science.

- **Commerce:**

In Commerce, we offer subjects English Core, Business Studies, Economics, Accountancy, Physical Education / Mathematics, Applied mathematics, Informatics Practices / Painting.

- **Humanities:**

With Humanities, we offer subjects like English Core, Political Science, Economics / Psychology Painting / Legal Studies, Physical Education / Mathematics / Applied Mathematics / Informatics Practices.