

CENTRAL ACADEMY PRAGATI NAGAR KOTRA AJMER

ANNUAL PEDAGOGICAL PLAN: 2023-24

According to the National Education Policy 2020 the School Curriculum is divided into the following Stages:

5+3+3+4

5: FOUNDATIONAL STAGE -3 Years Pre School (Aanganwadi/Balvatika) Age 3-6

2 years (Class 1-2.)

Ages 6-8

3: PREPARATORY STAGE- Class 3-5.

Ages 8-11

3: MIDDLE STAGE- Class 6-8.

Ages 11-14

4. SECONDARY STAGE-Class 9-12.

Ages 14-18

5: FOUNDATIONAL STAGE -3 Pre School (Aanganwadi) +2 Primary Class 1-2.

ECCE-Early Childhood Care and Education: The Foundation of Learning
ECCE ideally consists of flexible, multifaceted, multi level, play based, activity based learning, comprising of alphabets, languages, numbers, counting, colours, shapes, indoor and outdoor play, puzzles and logical thinking, problem-solving, drawing, painting and other visual art

The crux of the National Education Policy 2020 is the revival and implementation of our invaluable Glorious Ancient Education system with its comprehensive coverage of Pedagogy, Curriculum and Examination .Its accentuation was on the holistic development of child with development of Physical & Psychological qualities.

This aim was attained through the process of PANCHKOSH VIKAS which is made up of Five Layers


ANMAY KOSH-Physical Layer

PRANMAY KOSH- Life Force Energy

MANOMAY KOSH-Mind Layer

VIJANNMAY KOSH- Intellectual Layer

ANANDMAY KOSH- Inner Self



This process plays a significant role in Ancient Bharat and was meticulously developed by our Great Rishis like Vashistha, Vishwamitra, Gemini, Patanjali, VishnuGupta and other prolific Gurus and sages by comprehensive study of Vedas, Brahmanas, Smritis and Upanishads that paved way for enlightenment through the Education and was the foundation for the GURUKUL system. Our comprehensive education System based on scientific and ethical principles illuminated all over the world through Great Educational Centres like Takashshila, Vikramshila, Nalanda and others.

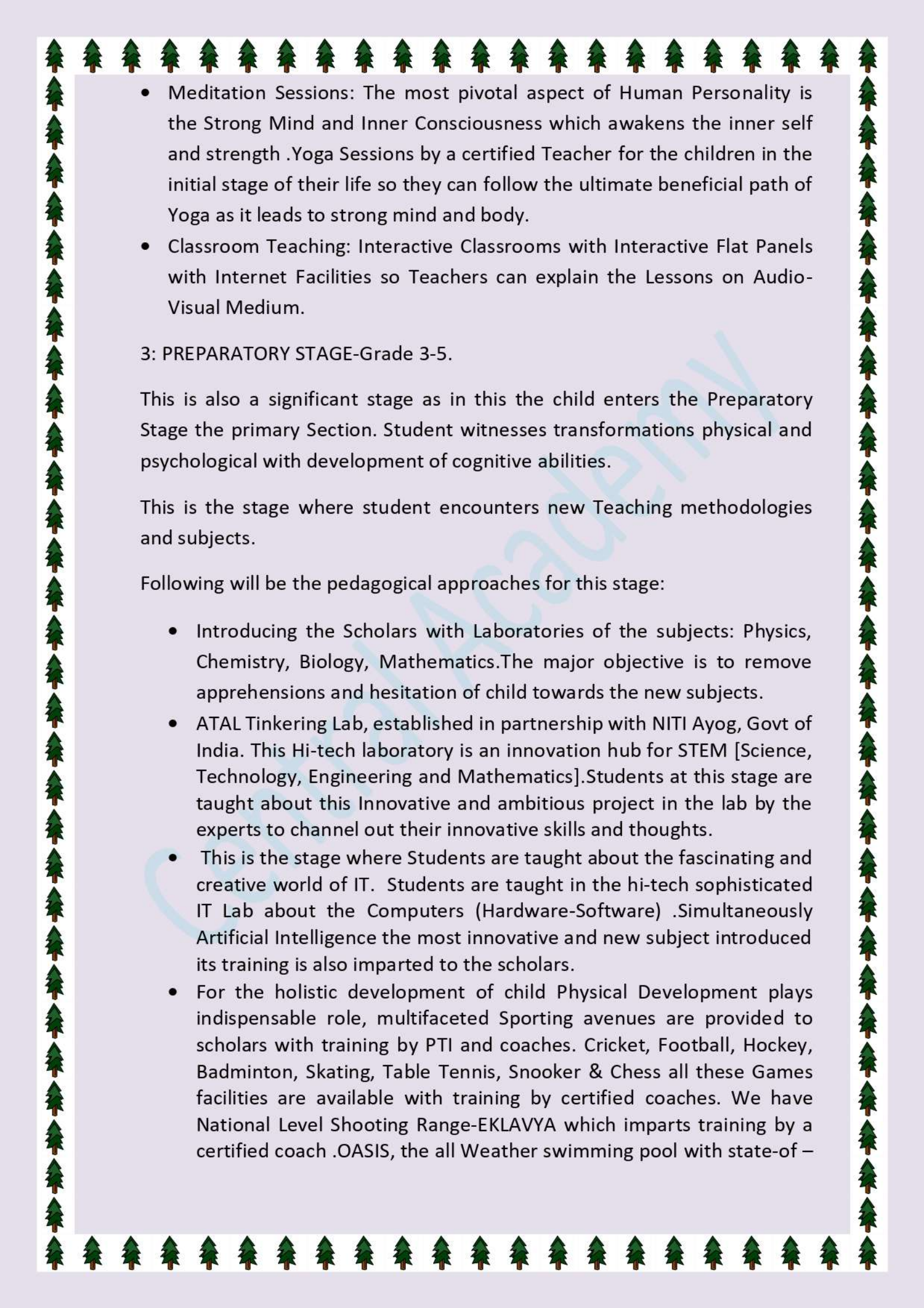
This stage of Learning is significant as this is the age where Child imbibes novel subjects, encounters an environment outside the home with new faces. Simultaneously the inquisitive tendency in student is at its highest level as scholar is a novice so what is taught to the child imprints and is etched forever reflected in the behavioural pattern also.

We firmly belief in the holistic development of child and from this session will be incorporating the guidelines pertaining to Teaching methodology highlighted in National Education Policy and National Curriculum Framework.

Teaching will be accentuating more on Natural and practical methodologies with Edutainment rather than monotonous classroom Teaching.

There will be more observational and analytical Teaching highlighting these:

- Learning from Cognitive Approach –Observational.
- Class in open Environment, Scholar is relaxed with Inquisitive and observational freedom.
- Teacher is explaining the Scholars about Natural surroundings: Sun, Sky, hill, Plants, Tress, Flowers, dew, Insects, Birds and other things which Child is able to observe and see through vision primarily then from the textbooks.
- Scholar experiences the natural Seasonal changes summer, Rainfall, Autumn, Spring, Winters as few classes will be outside the Classrooms so Child can relish and experience the aesthetic transformations of Nature in every Season.
- Excursions:-To historical places of our invaluable heritage, Scholars can learn about our glorious Past. Sacred Places visit will inculcate among the student about the reverence for our Culture and religion.

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- Meditation Sessions: The most pivotal aspect of Human Personality is the Strong Mind and Inner Consciousness which awakens the inner self and strength .Yoga Sessions by a certified Teacher for the children in the initial stage of their life so they can follow the ultimate beneficial path of Yoga as it leads to strong mind and body.
 - Classroom Teaching: Interactive Classrooms with Interactive Flat Panels with Internet Facilities so Teachers can explain the Lessons on Audio-Visual Medium.

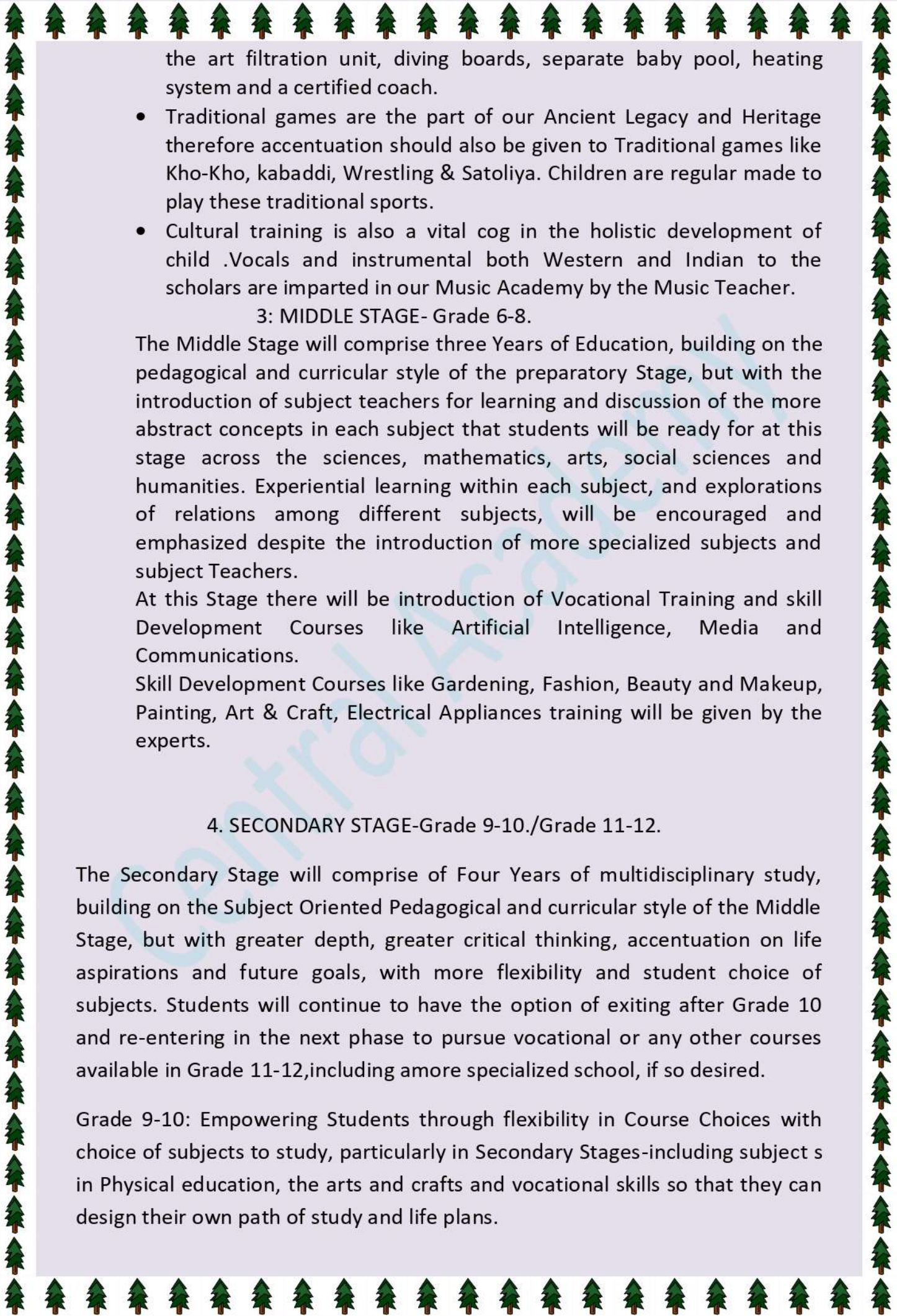
3: PREPARATORY STAGE-Grade 3-5.

This is also a significant stage as in this the child enters the Preparatory Stage the primary Section. Student witnesses transformations physical and psychological with development of cognitive abilities.

This is the stage where student encounters new Teaching methodologies and subjects.

Following will be the pedagogical approaches for this stage:

- Introducing the Scholars with Laboratories of the subjects: Physics, Chemistry, Biology, Mathematics.The major objective is to remove apprehensions and hesitation of child towards the new subjects.
- ATAL Tinkering Lab, established in partnership with NITI Ayog, Govt of India. This Hi-tech laboratory is an innovation hub for STEM [Science, Technology, Engineering and Mathematics].Students at this stage are taught about this Innovative and ambitious project in the lab by the experts to channel out their innovative skills and thoughts.
- This is the stage where Students are taught about the fascinating and creative world of IT. Students are taught in the hi-tech sophisticated IT Lab about the Computers (Hardware-Software) .Simultaneously Artificial Intelligence the most innovative and new subject introduced its training is also imparted to the scholars.
- For the holistic development of child Physical Development plays indispensable role, multifaceted Sporting avenues are provided to scholars with training by PTI and coaches. Cricket, Football, Hockey, Badminton, Skating, Table Tennis, Snooker & Chess all these Games facilities are available with training by certified coaches. We have National Level Shooting Range-EKLAVYA which imparts training by a certified coach .OASIS, the all Weather swimming pool with state-of –



the art filtration unit, diving boards, separate baby pool, heating system and a certified coach.

- Traditional games are the part of our Ancient Legacy and Heritage therefore accentuation should also be given to Traditional games like Kho-Kho, kabaddi, Wrestling & Satoliya. Children are regular made to play these traditional sports.
- Cultural training is also a vital cog in the holistic development of child .Vocals and instrumental both Western and Indian to the scholars are imparted in our Music Academy by the Music Teacher.

3: MIDDLE STAGE- Grade 6-8.

The Middle Stage will comprise three Years of Education, building on the pedagogical and curricular style of the preparatory Stage, but with the introduction of subject teachers for learning and discussion of the more abstract concepts in each subject that students will be ready for at this stage across the sciences, mathematics, arts, social sciences and humanities. Experiential learning within each subject, and explorations of relations among different subjects, will be encouraged and emphasized despite the introduction of more specialized subjects and subject Teachers.

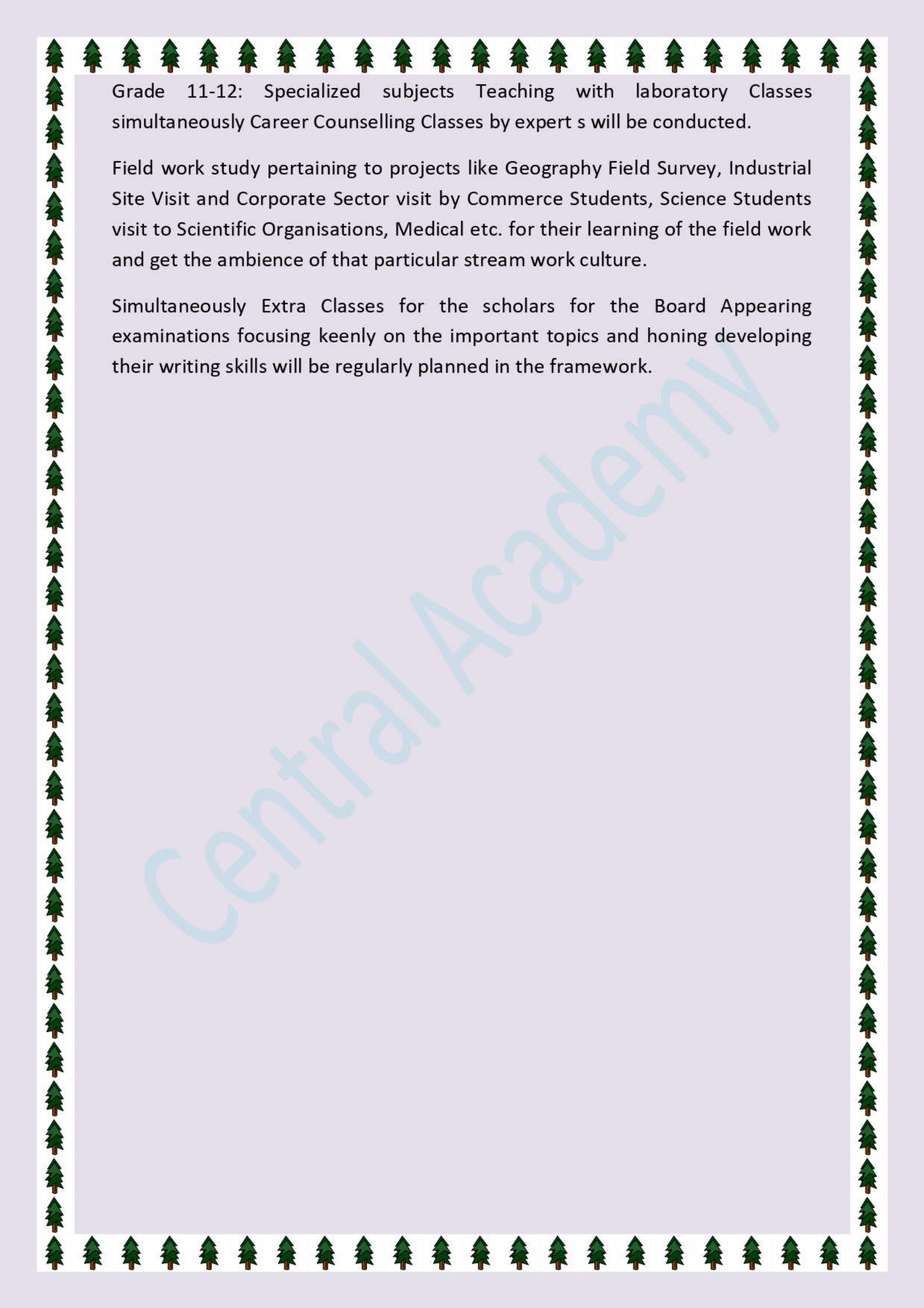
At this Stage there will be introduction of Vocational Training and skill Development Courses like Artificial Intelligence, Media and Communications.

Skill Development Courses like Gardening, Fashion, Beauty and Makeup, Painting, Art & Craft, Electrical Appliances training will be given by the experts.

4. SECONDARY STAGE-Grade 9-10./Grade 11-12.

The Secondary Stage will comprise of Four Years of multidisciplinary study, building on the Subject Oriented Pedagogical and curricular style of the Middle Stage, but with greater depth, greater critical thinking, accentuation on life aspirations and future goals, with more flexibility and student choice of subjects. Students will continue to have the option of exiting after Grade 10 and re-entering in the next phase to pursue vocational or any other courses available in Grade 11-12,including amore specialized school, if so desired.

Grade 9-10: Empowering Students through flexibility in Course Choices with choice of subjects to study, particularly in Secondary Stages-including subject s in Physical education, the arts and crafts and vocational skills so that they can design their own path of study and life plans.



Grade 11-12: Specialized subjects Teaching with laboratory Classes simultaneously Career Counselling Classes by experts will be conducted.

Field work study pertaining to projects like Geography Field Survey, Industrial Site Visit and Corporate Sector visit by Commerce Students, Science Students visit to Scientific Organisations, Medical etc. for their learning of the field work and get the ambience of that particular stream work culture.

Simultaneously Extra Classes for the scholars for the Board Appearing examinations focusing keenly on the important topics and honing developing their writing skills will be regularly planned in the framework.

Central Academy