



# DAV PUBLIC SCHOOL UPPAL'S SOUTHEND, SECTOR-49, GURUGRAM.



## Our Mission

### Our mission is-

- to provide holistic education by homogenizing the global knowledge while remaining anchored to the Indian culture moorings.
- to expose the pupils to knowledge of other countries and cultures to foster attitudes of openness and respect for diversity.
- to act as a catalyst of change by spreading education, and by dismantling the cobwebs of ignorance and illiteracy.
- to sensitize individuals towards social welfare.
- to nurture creative and resourceful minds who think big, think fast and think ahead to care for the nation.

## Our Vision

### We strive to foster in our children

- Academic excellence and holistic development
- Intercultural awareness and international tolerance
- Acceptance and appreciation of global diversity
- Sensitivity towards environmental conservation
- Awareness about issues of global concern
- Resilience to adapt to the changing world



## ABOUT OUR SCHOOL



### Contact us

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<https://www.facebook.com/DAV-Public-School-Se-c-49>

<https://www.youtube.com/channel/UC1FoP633jHkzPfHoaj6vMpg>

Functioning under the aegis of DAV College Managing Committee, DAV Public School, Sector-49, Gurugram is one of the most prestigious C.B.S.E. Affiliated Schools of the region. A vast expanse of 5.05 acres provides a perfect ambience for an aesthetically chartered school building with open lawns marked with the colourful bonanza of fresh floral bounty.

“We learn as we grow and we grow as we learn.” so aptly befitting the successful years ‘DAVPS has rolled so confidently on the wheels of speedy ascent, be it in the field of education or co-curricular activities, winning laurels and accolades in the State and the Country. Through our institution, we will cultivate all round development of qualities in students through excellence in education that shall foster academics, understanding, brilliance, spiritual well-being, physical development, psychological strengths, resourcefulness and creative skills, social responsibility and concern for one's environment.

Thus, DAVPS aims for quality school education, development of innate qualities in an individual striving to synchronize the rhythm of an individual's life with the rhythm of the society which forms the building block or foundation for personal growth and the growth of nation at large.



### *Safety Saves - Physical Toy*

The player will learn circuit designing concepts and also will be sensitized about the safety measure of wearing the seat belt while driving. They will become socially responsible by putting this into practice.

*6-13 years*

*Play is our brain's  
favourite way of  
learning...*

*Diane Ackerman*



### *Finger Gym - Lacing Toy*

This toy helps the child to develop fine motor skills, bilateral coordination, motor planning and visual perceptual skills.

*3-5 years*





### *Busy Dizzy Me Time - Quiet Book*

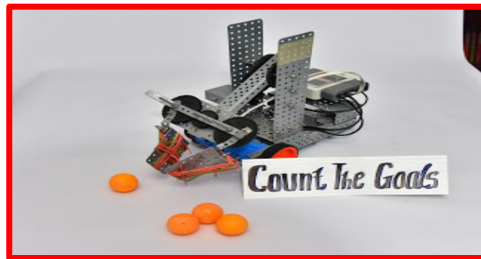
This book helps the child to enhance various skills like cognitive, sequencing, matching. It makes them independent and also develops basic life skills.

*3-5 years*

*5+ years*

### *Count the goals - Robotic Toy*

The player will learn the uses of gears, gear ratio, relation between torque and speed. Player understands how to arrange the gears to increase torque, to synchronize gripper movement, to decrease speed by calculating the gear ratio. This makes the understanding of difficult science concepts easier.



### *Creative Puzzland - DIY Puzzle*

Playing puzzle will enhance child's problem solving skill and helps to develop confidence within. It mainly boost their 3 basic skills as stated below.

*5+ years*



### *Catch me if you can - Robotic Toy*

Through this, the player will understand the working of the ultrasonic sensor. Can think of the applications where it can be used to solve some problem. This will enhance the problem solving skills of the player.

*6 - 10 years*

*4-6 years*

### *Number Cipher - Number Puzzle*

This puzzle boosts the self-confidence of children and develop patience and perseverance but also prepare them as problem solvers.



### *Solve the Maze - Remote Controlled game*

The player will learn the concept of friction, comparison between 3 and 4 wheeled base. The player can calculate the speed of their model by noting the time the model is taking to go from the start to finish point.

*7-10 years*



### *Bharat Ek khoj - Let's explore together*

This game is to enlighten the future of India to understand the complex dynamics of Indian State, mythology and culture in a fun based yet enriching way. So this game is aimed at holistic development of students.

*8+ years*

*5-8 years*

### *Vroom Vroom- Eco-friendly designer car*

Students will learn the concepts of Newton's Law of Motion, friction, jet propulsion, and air resistance by playing with this toy car. The following skills are developed with the help of this kit.



### *Manimalistic - Puzzles for animal lovers*

Idea of this game is to integrate many mathematical concepts, reasoning and analytical skills with social responsibility.

*8+ years*



### *Lingo Buzz - Matching Game*

Separating words into sounds and hear patterns in words help children in improving their decoding skills and fluency in reading.

4-6 years

3-5 years

### *Magical Sound Box- Musical Toy*

Enhance child's engineering and tinkering skills, teach students to solve problem and think critically, increase concentration, help students reason and make observations.



### *Rhyme-n-Tyme - Rhyming Word game*

Separating words into sounds and hear patterns in words help children in improving their decoding skills and fluency in reading.

5-6 years





## *Rizo-mania - Board Game*

Players will be sensitised about intercultural learning, which includes Monuments, Geographical, linguistic, religious and cultural Diversity in India.

*12-15 years*

*8+ years*

## *Profiteering - Let's find Gain / Loss*

This game is designed to explain a very important concept of mathematics which is Profit and Loss in a fun and enriching way.



*4 -5 years*



## *Guru Chela - Physical Toy*

This toy helps to enhance child's engineering and tinkering skills ,teach students to solve problem and think critically, help students reason and make observations.



# Wheel of Fortune- Take your chances

Students would be able to understand the mathematics governing the operation of all gambling context and would be able to tell about the real truth behind all gambling games.



16+ years

