Jurongville Secondary School

Frequently Asked Questions (FAQ) for Sec 1 Parents / Students

General School Information

Questions

What is the student population in Jurongville Secondary School (JVS)?

• There are about 1100 students in JVS.

What is the Achievement Level (AL) of the 4 P6 subjects for JVS?

- Express 16-20
- Normal Academic 21-25
- Normal Technical 25-28

How many Sec 1 classes are there in JVS?

There will be 7 Sec 1 classes in 2024. In line with MOE direction towards a secondary school education with full subject-based banding (FSBB), where students learn each subject at the level that best caters to their overall strengths, interests and learning needs, there will no longer be separate Express, N(A), and N(T) courses for Sec 1 classes in JVS next year. Instead, the Sec 1 students will be in mixed form classes, with each form class comprising students taking different courses (G1, G2 or G3). This allows the students to interact with peers of different strengths and interests.

What are the Mother Tongue Languages offered in JVS?

• Our school offers Chinese, Malay and Tamil Languages to our students.

What is the percentage of JVS students who qualify to further their study in Junior College (JC) or Polytechnic?

Our students do well at their national examinations with a high number of students qualifying for a range of post secondary pathways. Increasingly, we observe that more students are choosing to pursue their post secondary education at Polytechnics, and many do so via the Early Admissions Exercise.

What is the culture of the school?

 The school has a caring culture. It is evident from the feedback we have received from parents, alumni, visitors and other stakeholders. The school believes in the student-centricity and ensures that we provide a conducive learning environment for the students.

Academic Talent Development Programmes

Questions

Besides the usual academic pursuits, what other programmes do the school have to stretch the potential of the students to a higher level?

- We have a range of programmes to cater to the strength of the student in areas like
 Mother Tongue, English, Mathematics, Science and the Humanities.
- Those who are highly competent in the languages are exposed to journalism and publicity. These students get to write for many of our school publications, such as our school newsletter and also the national papers like Lianhe Zaobao. They are also selected for primary school promotion talks.
- If you have a flair for Mathematics and the Sciences, there are opportunities for you to
 participate in competitions such as the Singapore and Asian Schools Math Olympiad,
 polytechnic quizzes and various other enrichment programmes.
- For the Humanities, the department sends students to participate in a debate where
 they take on roles of UN delegates to discuss and present their ideas on how countries
 can benefit from certain policies.

How are students selected?

- It is based on students' interest, performance in class as well as teacher's recommendation.
- Where possible we try to cater to students interest, to create developmental opportunities for them to grow in their areas of interest

Is there a cap on the number of students?

• As long as they have been selected and are interested, they can be on the programme.

How does this programme benefit students?

- It provides an opportunity for them to develop their talent and interest and can be used as part of their portfolio for DSA admission to JCs or polytechnics
- The school has a very structured Education and Career Guidance programme where students will be guided.

Instructional Programmes

Questions

Craft & Technology & Principles of Accounts

What are the coursework subjects?

 Coursework subjects include Art, Design & Technology (D&T) and Food & Consumer Education (FCE) which are examinable. These subjects are assessed based on a variety of assessment modes (assignments, projects, or practical work) which contribute towards their final grade.

Are the coursework subjects compulsory?

• Art, D&T and FCE are compulsory subjects in lower secondary. They can be offered as electives at upper secondary.

English Language & Literature

Do students study English Literature at JVS?

 Yes, students will be introduced to English Literature at Lower Secondary level. At the Upper Sec level, students may have the opportunity to offer English Literature as an elective, depending on the demand and resource availability.

Is there any English Enrichment or Talent Development Programme?

- JVS students have the opportunity to attend Drama Enrichment programme at lower secondary level to deepen their appreciation for English Language and Literature.
- To develop confident and empathetic communicators, we also nurture class EL Champions to speak and present at various platforms. Students are also identified and trained to participate in various external Speaking and Writing competitions to broaden their exposure and hone their language skills.

Humanities

What is the Humanities?

 The Humanities include subjects such as Social Studies, Geography, History and Literature that help students understand and appreciate the human experience. These subjects help students develop essential critical thinking, creativity, and empathy. During Humanities lessons, students will learn to analyse and interpret complex information, understand multiple perspectives, and make informed decisions.

What Humanities subjects will students take at Sec 1/ Lower Sec?

• Students will be introduced to Geography, History and Literature.

Do students have to continue taking the Humanities subject at the Upper Sec level?

 Yes. Humanities is a compulsory subject that all students will take. At the Upper Secondary level, students will have to offer Social Studies and an elective - either Geography or History. At the present moment, we are not offering Literature at the Upper Sec level.

Is Humanities at the Upper Sec level one or two subjects?

• It is considered one subject, in two parts, similar to Combined Science where students are required to take Chemistry and can choose between Physics or Biology.

Mathematics & Computer Application

Offering of Talent Development Program

JVS offers opportunities for students who show the attitude and aptitude in Math to be
enrolled in the Mathlete program. Students in the program have opportunities to
participate in competitions like Singapore and Asian Schools Math Olympiad (SASMO)
and Singapore Mathematical Olympiad (SMO) and in enrichment programs offered in
Singapore Science Centre.

Offer to study subject at a more demanding level

 Students (from G1 and G2 groupings) who performed consistently well in the subject assessment will be offered a chance to study the subject at a more demanding level. Students offering the subject at G1 level will be considered for G2 Math and students offering the subject at G2 level will be considered for G3 Math in the middle or at the end of the year.

Mother Tongue Languages

Do we offer Higher Mother Tongue Languages (HMTL)?

- JVS offers opportunities for students who show the attitude and aptitude in MT through milestone assessments and learning.
- HCL is offered at JVS during normal curriculum hours.
- HML is offered externally at Bukit Panjang Govt High School, lessons will be conducted on one weekday afternoon on a weekly basis.
- HTL is offered externally at Jurong West Secondary School, lessons will be conducted on one weekday afternoon on a weekly basis.

Do we offer Third Languages?

- Students must obtain a PSLE Score of 24 or better.
 For Malay Special Programme M(SP), students must not have offered ML/HML as their MTL at PSLE.
- For Chinese Special Programme C(SP), students must not have offered CL/HCL as their MTL at PSLE.
- M(SP) will be conducted on one weekday afternoon at Bukit Batok Secondary School on a weekly basis.
- C(SP) will be conducted on one weekday afternoon at Clementi Town Secondary School on a weekly basis.

Can my child be exempted from MTL?

Refer to MOE website: https://www.moe.gov.sg/primary/curriculum/mother-tongue-languages/exemption

Science

What Science subjects will students take in Secondary School?

• Students take general Science in Sec 1 and 2, G2 and G3 students will take combined Science (Biology/Physics + Chemistry as a single subject) at Upper Sec, with G3 students having the option to take 2 Pure Sciences, each as a single subject.

Does the school offer triple pure Science at Upper Secondary?

- In line with the academic pathway options at the GCE A levels, we do not offer triple Pure Science as a subject combination.
- We do offer double pure Sciences for G3 students who are able to cope with the rigors
 of the subjects, and combined Science, with the option of Biology or Physics with
 Chemistry for G2 and G3 students.

Talent Development Program

 JVS offers opportunities for students who show the attitude and aptitude in Science to be on board the STAR (Science Talent and Research) program. Students in the program have opportunities to participate in Science-related competitions and in enrichment programs.

Offer to study subject at a more demanding level

 Students (from G1 and G2 groupings) who performed consistently well in the subject assessment will be offered a chance to study the subject at a more demanding level.
 Students offering the subject at G1 level will be considered for G2 Science and students offering the subject at G2 level will be considered for G3 Science at the end of the year.

Leadership Development Programmes

Questions

What leadership opportunities are available for the students?

- Student Council (SC): They are the voice of the student body, who organises and leads
 initiatives and school programmes, and represents students in school decisions. Sc is
 the pinnacle of the school student leadership structure, student councillors serve the
 school and in organizing school wide activities and are the voices of the student body.
- Peer Support Leaders (PSL): They focus on the well-being of their peers, offer support and encourage a caring school culture.
- CCA Leaders (CCAL): They manage their co-curricular activity (CCA) groups, guide their peers and promote active participation.
- Sports Leaders (SpL): They promote sportsmanship, lead school sports activities and foster a strong sporting culture among students.
- Class Leaders (CL): They maintain class discipline and voice student concerns, opinions, and ideas to Student Leaders, teachers and School Leaders.

How are students selected?

- Selection is based on students' willingness, attitude as well as teacher's recommendations.
- For student council, students will need to undergo a selection and interview process in addition to teachers' recommendations.
- Where possible we try to provide multiple opportunities for students to take up at least some position of leadership through their time in Jurongville.

How else is students' leadership skills developed?

- There will be leadership enrichment conducted at Sec 1, 2 and 3 for the whole cohort.
- In JVS, we believe all students are leaders in their own ways and can be good role models and good peer supporters to their friends.
- Student experiences such as class or cohort activities and camps, values in action
 projects and service learning projects are also platforms where all students will be given
 opportunities to lead and serve in their various roles.

Distinctive Programmes in Jurongville Secondary School

Applied Learning Programme (ALP)

Questions

What is the ALP in JVS?

- Through our school's ALP, 'Real-World Learning through Electronics' our students have the opportunity to learn how coding and learn more about electronics. As there is an increasing need for programmers and coders, they will be able to apply the skills learnt during the ALP lessons to the real world in the future.
- This year, the Secondary 1 students learnt to programme a robot to move and learnt to fly and programme drones.
- The Secondary 2 students learnt to work with some flip robots and learnt coding with the microbit. They were also involved in a VIA project where they taught senior citizens in the community how to create an electronic terrarium which lights up in the dark.
- There are also national STEM-related competitions that studentscan take part in for those who are more interested in electronics.

Is ALP examinable?

No. ALP is not an examinable subject. ALP is intended to help students appreciate the
relevance and value of what they are learning in the academic arena and to develop
stronger motivation and purpose to acquire knowledge and skills. ALP is
non-examinable and its emphasis is on the application of knowledge and thinking skills,
stretching the imagination and applying these to authentic settings in society and
industries.

How does it help my child when he/she goes to upper secondary?

 Through ALP lessons, students will develop problem solving skills and critical thinking skills, which are useful for subjects like Math, Science and D&T. For students who show great interest in electronics will be selected to take part in competitions. They can also consider taking Electronics as a O-level subject and Smart Electrical Technology as a NT-subject.

How is ALP carried out?

 Sec 1 and Sec 2 ALP lessons are conducted weekly during curriculum hours. This year, students used different microprocessors to create projects which allowed them to think critically and express their creativity.

Is there any link to what my child will be studying in lower secondary?

 Our ALP is STEM-related; hence they can see relevance in their subjects such as Science, Math and D&T due to its STEM nature. [STEM: Science, Technology, Electronics & Mathematics]

Learning for Life Programme (LLP)

Questions

What is the LLP in JVS?

- The theme of our LLP is Sports for Life, and we seek to nurture healthy and resilient students through sports-related learning experiences.
- The Sports for Life programme is based on a two-tiered approach: Sports Exposure and Sports Empowerment.
- For the Sports Exposure tier, students will be involved in sports and movement related exposure programme like bowling, dance, etc.
- Through these programmes, the students also widen their circle of healthy lifestyle activities.
- For Sports Empowerment, the focus is on developing students into sports leaders. They
 are taught how to think critically and make good decisions, and will mentor their juniors
 by sharing the sports knowledge and experiences with them.
- They will be involved in the Fun and Fitness Programme and encourage obese students to lose weight healthily whilst exercising with them.
- The Sports for Life programme is a great platform for the students to learn and practise
 values such as resilience and perseverance. It also encourages them to lead an active
 life and become more skilful in and knowledgeable about sports.

What are some of the sports and games electives available for PE?

 Basketball, floorball, rugby, football, netball, tchoukball, volleyball, softball, frisbee, mini tennis, badminton among other sports

What are the high performing sports at Jurongville?

Football and Tchoukball

What if my child is not good at sports? Will s/he feel left out?

• Our emphasis is on exposure to sports and participation. Efforts will be recognised.

Is this programme compulsory?

• It is weaved into various school activities like PE lessons, sports carnival, fitness run and CCAs.

What is the selection criteria for sports leaders?

• We believe in the development of leaders through opportunities. Sports Leaders is one such opportunity. Willingness to learn is an important characteristic.

Co-Curricular Activities (CCAs)

Questions

What are the benefits for joining CCAs in JVS?

- In Jurongville, we believe that developing character and skills through CCA is an important part of each student's education. Therefore, we offer a wide range of CCAs that fall into four main categories: sports, the performing arts, uniformed groups, and clubs and societies.
- No matter which CCA your child is in, he/she will have a chance to pick up new skills in his/her area of interest, develop his/her talents, and push himself/herself to achieve the fullest potential. Some of the students' strongest bonds and friendships are forged through CCA, too.

What are the CCAs offered in JVS?

- Sports Badminton, Basketball, Football, Netball, Sepak Takraw & Tchoukball.
- Uniformed Groups Boys' Brigade (BB), Girl Guides (GG), National Cadet Corps (NCC), National Police Cadet Corps (NPCC).
- Performing Arts Angklung, Band, Batucada, Chinese Orchestra, English Drama Club & International Dance.
- Clubs & Societies Infocomm Club

Is it compulsory to join a CCA at Jurongville?

 It is compulsory based on MOE guidelines. Every student must have a CCA. It is a shared common developmental experience for the secondary students so they can develop skills and socio-emotional competencies. CCA is key part of the Co Curriculum Experience.

Do I get to choose what CCA I want to join?

 Yes, you get 5 choices which you can rank according to your interest. You will definitely get one of your choices.

Are there dedicated CCA days or do CCAs run on different days?

• CCA days could be on two of these weekdays- Monday, Tuesday, Thursday, Friday. Boys' Brigade may have CCA training on Saturdays.

Is there a limit to the number of sign-ups for each CCA?

- Yes, there is a maximum number of students that each CCA can have. This is to ensure
 that the students are meaningfully engaged. There will be trials/auditions conducted for
 all the CCAs in the first three weeks
- It is not possible for any student to have 2 CCAs because almost all the CCAs have 2 training sessions per week.

Is there a limit to the number of CCAs I can join?

 We strongly encourage our students to participate in only 1 CCA. This will enable the students to be developed in the skills & leadership domain over the 4/5 years in the school.

Can my child join a CCA outside of Jurongville, e.g. swimming?

• Yes, your child may join an activity that is not offered by the school. However, he/she must still participate in a CCA in the school.

He/She may request for the school to let them participate in the National Schools Games Competitions that are organized by the Ministry of Education. For clarification, please approach Mr Goh Yong Hang, HOD PE/CCA for details.