



KUNSKAPSSKOLAN, GURGAON IB

PRIMARY YEARS PROGRAMME

CURRICULUM HANDBOOK

A WINDOW INTO LEARNING AT KUNSKAPSSKOLAN, IB

This handbook provides an overview of the Primary Years Programme (PYP), offering insights into its structure and purpose. It is a guide to help you understand the curriculum and support your child's meaningful and enriching learning experience.

Mission and Vision Statement

Mission Kunskapsskolan's mission is to develop and operate outstanding schools where students, through personalised learning and clear goals, will stretch their boundaries and learn more than they thought possible. Our mission is both educational and social: a long-term commitment to excellence and world-leading standards in schools and education. Today's schools should prepare for a different world: Personal responsibility and collaboration, globalisation, technology and a career of lifelong learning. Children who are given the opportunity to experience this education will not only learn more but will also leave school as empowered and confident human beings – better equipped to take on the challenges and responsibilities of universities and working life.	Vision Kunskapsskolan's educational vision empowers every student to master the challenges of today and shape the world of tomorrow. Although education is fundamentally linked to each society's culture, language and history, the challenges facing governments and educators in different countries have much in common because in this new world our skills and competencies must be continuously renewed and developed. Knowledge and insights must be combined with creativity, initiative and the ability to take personal responsibility. All aspects of our schools are designed to provide a personalised education that meets the needs of each student and is built around these core values.
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IB MISSION

The International Baccalaureate® aims to develop inquiring, knowledgeable and caring young people who help to create a better and more peaceful world through intercultural understanding and respect.

To this end the organization works with schools, governments and international organizations to develop challenging programmes of international education and rigorous assessment.

These programmes encourage students across the world to become active, compassionate and lifelong learners who understand that other people, with their differences, can also be right.

THE KED ADVANTAGE IN IB EDUCATION

The IB Primary Years Programme (PYP) is built on the belief that education should nurture the whole child—academically, socially, emotionally, and physically. It emphasizes inquiry-based learning, encouraging students to take ownership of their education by asking questions, exploring concepts, and making meaningful connections across subjects through a transdisciplinary approach. At its core, the PYP aims to develop internationally minded, caring, and reflective individuals who respect diversity and are prepared to contribute to a global society. By fostering curiosity, creativity, and a sense of responsibility, the PYP creates a strong foundation for lifelong learning and personal growth. Merging the KED philosophy has given students an added advantage:

Coaching and Mentorship

- One-on-one coaching is a KED hallmark that strengthens IB's Learner Profile development.
- Regular mentorship fosters reflection, goal setting, and student ownership of learning.

Personalised Learning at the Core

- KED's focus on personalised learning plans complements IB's inquiry-based approach by ensuring each student's interests, pace, and learning style are considered.
- Students set individual goals, reflecting IB's emphasis on agency and self-directed learning.

Global Mindset and Values Alignment

- Kunskapsskolan's vision of creating responsible, empathetic global citizens directly aligns with IB's mission of international-mindedness.
- Both frameworks emphasize lifelong learning and respect for diversity

Holistic Development Through Values and Culture

- Kunskapsskolan's culture of trust, respect, and responsibility reinforces IB's Learner Profile attributes and Approaches to Learning (ATL).
- Students thrive in a community that values well-being alongside academic achievement.

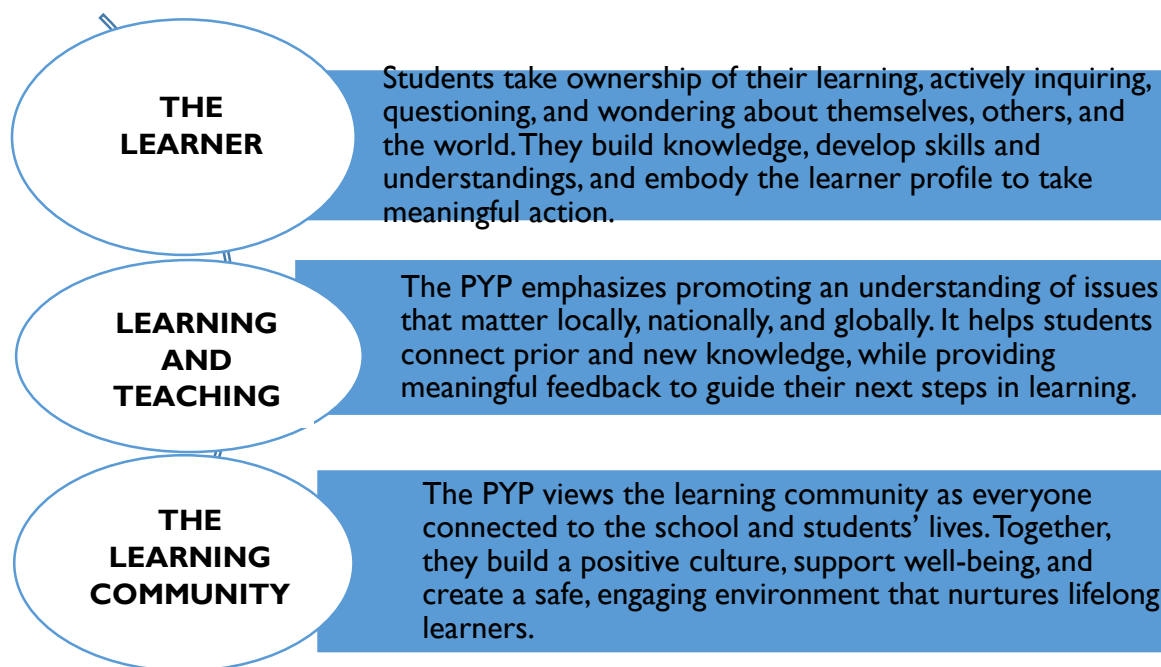
Integration of Real-World Skills

- Inquiry-based learning, digital integration, and skill-building in Kunskapsskolan add a practical, future-ready dimension to IB's transdisciplinary framework.
- Focus on critical thinking, problem-solving, and collaboration prepares students for real-world challenges.

PYP FRAMEWORK

The PYP (Primary Years Programme) is an international curriculum framework for children aged 3 to 12. It supports the all-round development of each child—nurturing social, physical, emotional, and cultural growth along with academic progress.

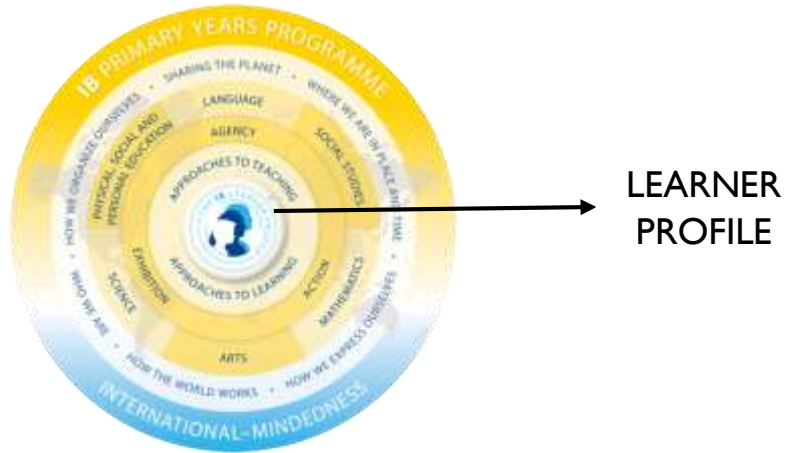
The PYP is built around the central idea of agency, reflected in three key areas:



Within this framework, every member of the school community has the opportunity to use their voice, choice, and ownership to influence learning and teaching. Together, these elements form a connected and balanced whole.

Learning in the PYP is inquiry-driven, ensuring that experiences are authentic, engaging, meaningful, and appropriately challenging, while also remaining relevant to students' lives.





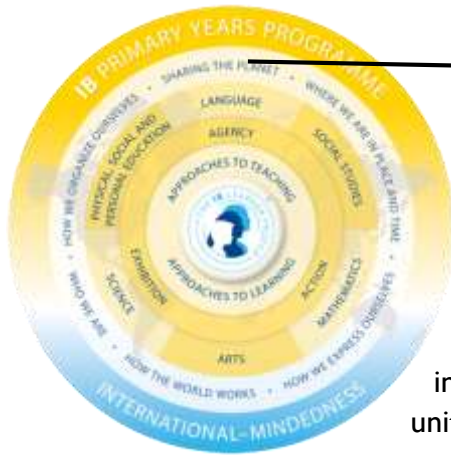
The IB Learner Profile is central to the Primary Years Programme (PYP), outlining ten attributes that shape children into lifelong learners and responsible global citizens. These attributes: Inquirers, Knowledgeable, Thinkers, Communicators, Principled, Open-minded, Caring, Risk-takers, Balanced, and Reflective guide students' growth academically, socially, and emotionally. Through classroom practices, events, and daily interactions, children are encouraged to ask meaningful questions, respect diverse perspectives, show empathy, take responsibility, and reflect on their progress. The Learner Profile helps students build confidence, curiosity, and compassion, preparing them to contribute positively to their communities and the wider world. It reflects our commitment to developing well-rounded, internationally minded individuals.



The students are thinkers, engaging in problem-solving and exploring concepts with curiosity.



The student is showcasing the attribute of a communicator as she is confidently sharing her work, which shows expression and her ability to reflect on her learning.



KNOWLEDGE

The PYP is a concept driven curriculum which integrates subject areas to support inquiry and learning in meaningful contexts. The transdisciplinary nature of the curriculum enables students to experience how subject knowledge and understanding work together in the real world, while also experiencing individual components as well. Classes from EY 1 to EY 3 are actively involved in four units of inquiry and Grades 1 to 5 are actively involved in six units of inquiry each academic year.

Each school collaboratively creates a program of inquiry that reflects the unique characteristics of its community. This program is structured around six transdisciplinary themes:



INQUIRY



Inquiry is at the heart of learning in the Primary Years Programme (PYP). It encourages students to ask questions, explore ideas, investigate problems, and seek answers, making them active participants in their own learning. Instead of simply memorizing facts, children learn to think critically, make connections, and understand concepts deeply. Inquiry can take many forms, from exploring a topic through research, to hands-on experiments, discussions, or fieldwork. Teachers guide and support students while encouraging curiosity and independence. Through inquiry, children become confident thinkers and problem-solvers who take ownership of their learning, preparing them for an ever-changing, global world.

Advantages of Inquiry:

- Promotes deeper understanding – Students don't just memorize facts; they explore ideas and truly understand concepts.
- Builds critical thinking – Asking questions and investigating helps students analyze, evaluate, and think independently.
- Encourages curiosity and creativity – Students are motivated to wonder, explore, and create their own solutions.
- Develops lifelong learning skills – Through research, collaboration, and reflection, students learn skills they can use beyond the classroom.
- Connects learning to real life – Inquiry makes learning meaningful by linking classroom concepts to real-world situations.



Play in the early years is a powerful form of inquiry. When children build with blocks, they explore balance and structure. In role-play, they question relationships and emotions. Outdoor play sparks curiosity about nature. Each playful experience becomes an investigation, helping children construct knowledge, test ideas, and learn meaningfully.

INQUIRY LOOKS LIKE.....



Experimenting and
playing with possibilities

Observing, Exploring and
Wondering



Taking a defending
position



Making predictions and
acting purposefully to see
what happens





APPROACHES TO LEARNING

Approaches to Learning (ATL) are essential skills that help students become independent, confident, and lifelong learners. In the PYP, ATL skills are woven into daily learning experiences rather than taught separately. They empower students to think critically, collaborate effectively, communicate clearly, research thoughtfully, and manage themselves responsibly.

The five ATL skill categories are:

- Thinking Skills – Creativity, critical thinking, problem-solving
- Research Skills – Asking questions, finding, and evaluating information
- Communication Skills – Expressing ideas confidently in multiple ways
- Social Skills – Working well with others, resolving conflicts
- Self-Management Skills – Managing time, tasks, and emotions

These skills equip students not only for academic success but also for life beyond school, fostering independence and adaptability in a changing world.

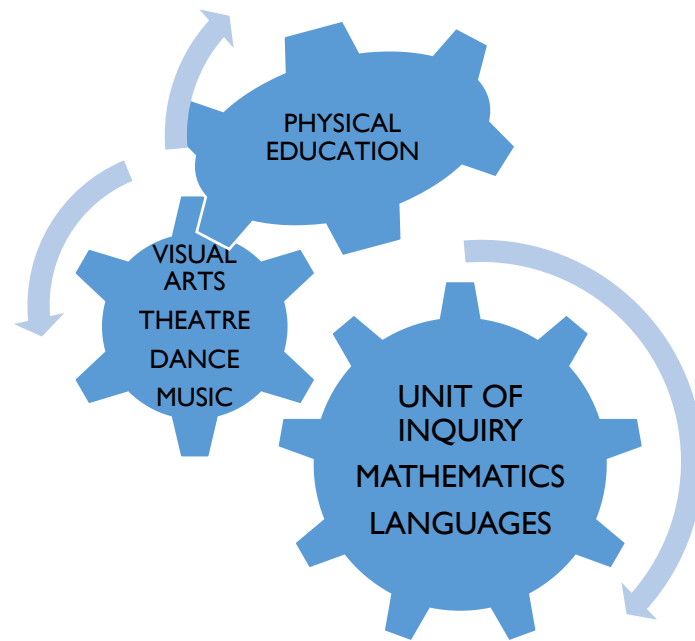


Students honed their social skills when collaborated with their peers on depicting a story narrated in the class.

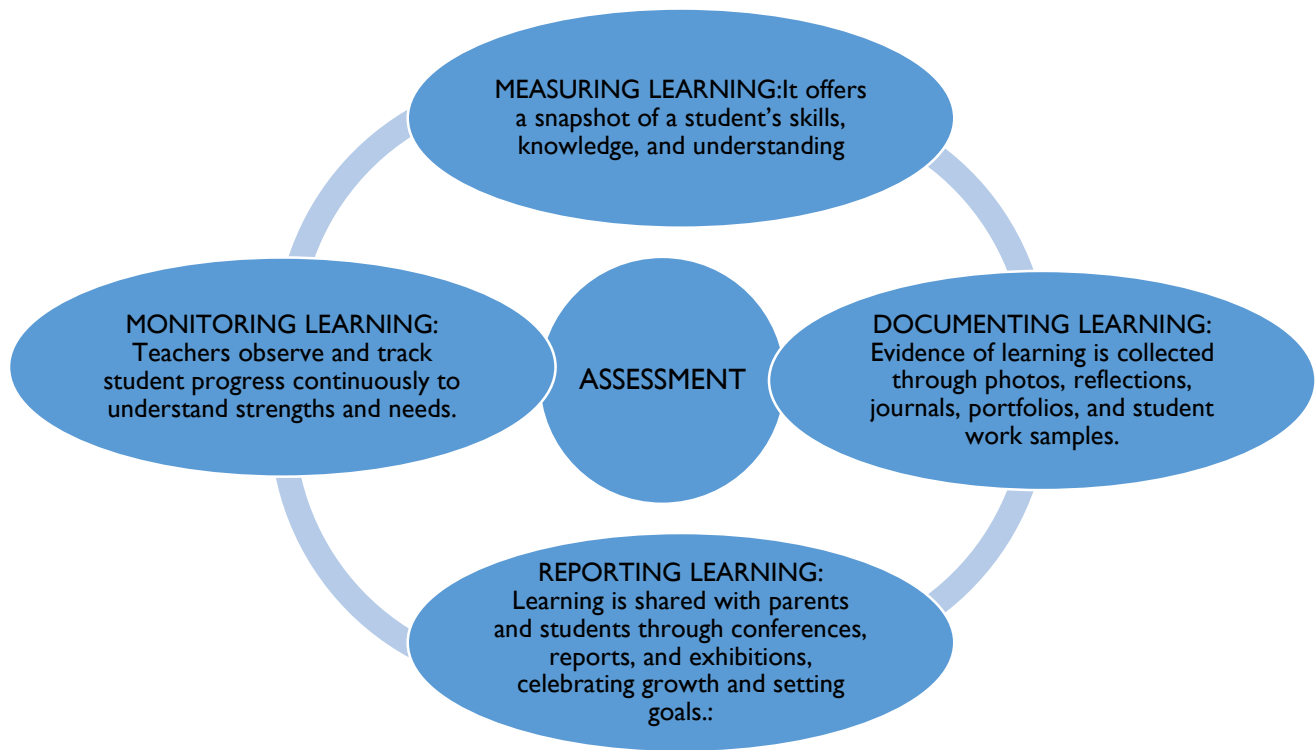


Students displaying their thinking skills as they plan for their next move

SUBJECTS OFFERED IN PYP



EVIDENCING LEARNING IN PYP



A few examples of assessments:

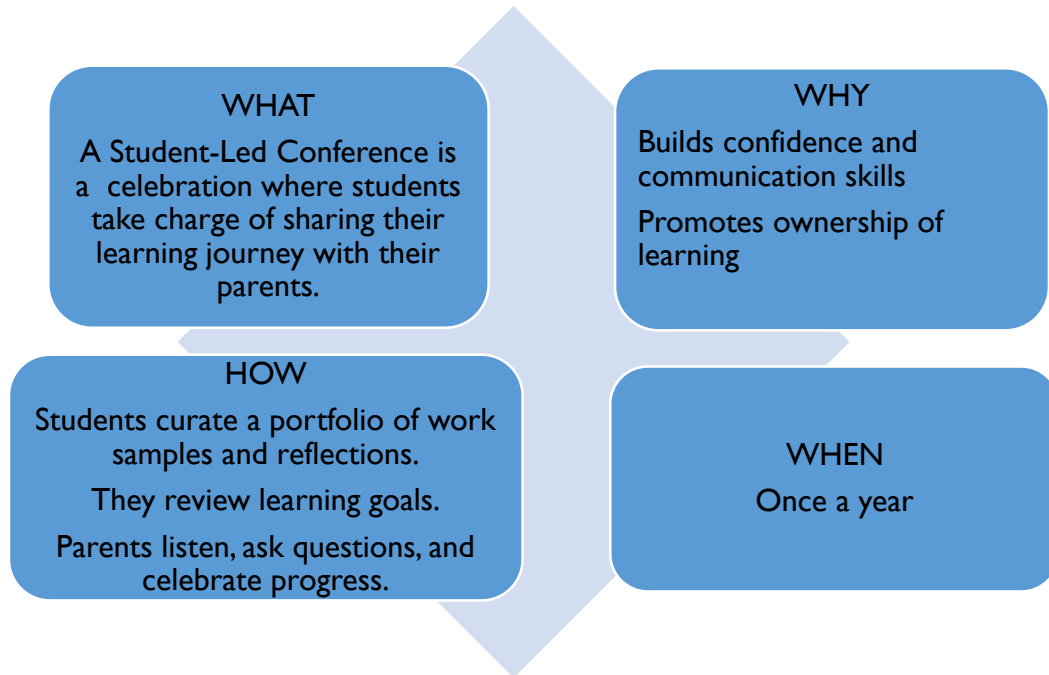
- Students illustrate their understanding of a concept through comic strips or storyboard
- They create a persuasive poster (e.g., about recycling, healthy eating, kindness).
- Students take different perspectives on an issue and defend them.
- Design a quiz game to demonstrate their knowledge.
- Find and explain clues connected to learning concepts through treasure hunt
- Explain cause-and-effect through a live experiment.
- Record a short audio explaining what they learned through podcast.
- Create a mini-documentary of their learning process through blog writing.

In line with the philosophy of the IB Primary Years Programme (PYP), self and peer assessments are an integral part of the learning process.

Self-assessment gives students the opportunity to reflect on what they have learned, identify their strengths, and recognize areas for growth. This process helps them become independent learners who take ownership of their goals and progress. Peer assessment allows students to give and receive constructive feedback from their classmates. It encourages them to listen actively, respect different perspectives, and provide thoughtful suggestions for improvement. Together, self and peer assessments create a classroom culture where learning is seen as a shared journey. These practices help our students build confidence, celebrate their achievements, and grow as reflective, responsible, and caring learners.

SPOTLIGHT ON LEARNING

STUDENT LED CONFERENCE



PYP EXHIBITION

In the final year of the PYP students carry out an extended, in-depth, collaborative project known as the PYP exhibition. It is an opportunity for students to engage in an in-depth, collaborative inquiry to demonstrate independence and responsibility for their own learning. It also provides students with an opportunity to explore multiple perspectives for students to synthesize and apply their learning of previous years and to reflect upon their journey and to share with the learning community.



CELEBRATION OF LEARNING

A Celebration of Learning is an opportunity for students to showcase their learning journey, growth, and achievements with their peers, teachers, and parents. It is not just about displaying the final product but about highlighting the process, skills, and understanding developed along the way.

Celebration of Learning is a platform that honors curiosity, effort, and growth, while strengthening the partnership between students, teachers, and families.

- Makes learning visible
- Engages parents and community
- Celebrates effort as well as achievement
- Builds confidence

- Students present their work
- Parents actively listen, encourage, and appreciate the students' efforts.
- The school community celebrates learning as a continuous journey.



Finding Ikigai in Learning- Student Agency

The concept of *Ikigai*, one's reason for being, is deeply reflected in the PYP philosophy. By offering students voice, choice, and ownership in their learning journey, the programme helps them discover what excites them, what they are good at, and how they can contribute meaningfully to the world. The learning process becomes purposeful and personal. Whether it's through student-led inquiries, reflections, or goal setting, children are encouraged to pursue their passions and develop a sense of direction and purpose in their education.

Advantages of Student Agency:

- **Increased Motivation:** Students feel ownership over their learning, which boosts engagement.
- **Enhanced Critical Thinking:** Making decisions and solving problems independently strengthens thinking skills.
- **Better Self-Management:** Planning and goal-setting help students develop organization and time management skills.
- **Improved Communication Skills:** Sharing findings and ideas encourages collaboration and articulation.
- **Fosters Lifelong Learning:** Students learn to take initiative and be curious, preparing them for future challenges.

Indicators of Student Agency in our classrooms:

- Students plan their own goals and take responsibility for achieving them.
- They research topics based on their personal interests.
- They select and use appropriate resources to support their learning.
- They share information effectively with peers and teachers using a format of their choice.
- They demonstrate creative and critical approaches to solving problems.
- They collaboratively develop the class essential agreements, the ways of being in the classroom.

From Ideas to Action

One of the most powerful aspects of the PYP is how it translates thinking into doing. Students are not just encouraged to understand the world, they are inspired to improve it. Through the Action component, learners take meaningful steps based on what they've learned. This could be initiating a sustainability drive, helping the community, spreading awareness on social issues, or leading a change in school culture. From small, everyday actions to larger student-led projects, the PYP empowers learners to become compassionate, active citizens who believe they can make a difference. Action can be big or small, and it shows how students apply what they've learned in meaningful ways.

Here's what action in PYP IB looks like:

1. Taking initiative:

- Students identify problems or opportunities and decide to do something about them.
- Example: A student notices litter in the school garden and organizes a clean-up drive.

2. Making choices and decisions:

- Students use their knowledge to make informed decisions.
- Example: Choosing the best method to present a project or selecting materials for an experiment.

3. Showing responsibility:

- Students take responsibility for their learning and for their actions in the community.
- Example: Leading a group activity or mentoring younger students.

4. Collaboration and service:

- Working with others to achieve a goal or to help others.
- Example: Partnering with classmates to plan a community event or sharing resources with peers.

5. Reflecting and improving:

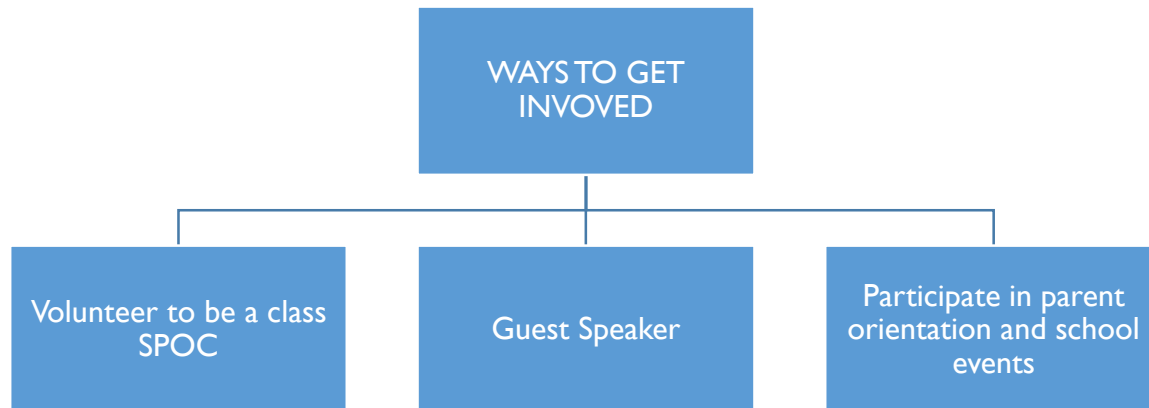
- Students think about what they have done and how they can improve.
- Example: After presenting a project, reflecting on feedback to enhance future work.

6. Advocacy and contribution:

- Students stand up for ideas or causes they care about.
- Example: Campaigning for a cause like recycling or animal welfare within the school.

Action in PYP is learning in motion, it is how students apply knowledge, take responsibility, and make a positive impact in their school or community.

PARENT INVOLVEMENT



INFORMATION TOUCHPOINTS:



INFORMATION ON CURRICULUM

- Curriculum At A Glance- Shared twice a year
- Class Blog- Updated weekly
- Letters from Head of Primary's Desk



STUDENT PROGRESS

- Report Card shared twice a Year
- PTMs are held twice a year



COMMUNICATION CHANNELS

- Email to Base Group Teacher - for any class related queries
- Email to PYP Coordinator- For any curriculum queries
- Email to Head Of Primary- For any school related queries

For more information about the IB and PYP, visit the websites:

[IB Website](#)

[FAQ on PYP](#)

References:

- PYP Playlist
- Principles into Practice



Developing love for learning.....making our students lifelong learners