

# International Baccalaureate (IB) in CVUSD

## *A Continuum of Learning*

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# Purpose & Agenda

Provide information on the developing and established International Baccalaureate (IB) Programmes that create a continuum of learning for CVUSD students across all grade-spans.

**01**

**IB  
Background**

**02**

**Cypress  
Elementary**

Primary Years Programme

**03**

**Sequoia Middle  
School**

Middle Years Programme  
– Candidacy School

**04**

**Newbury Park  
High School**

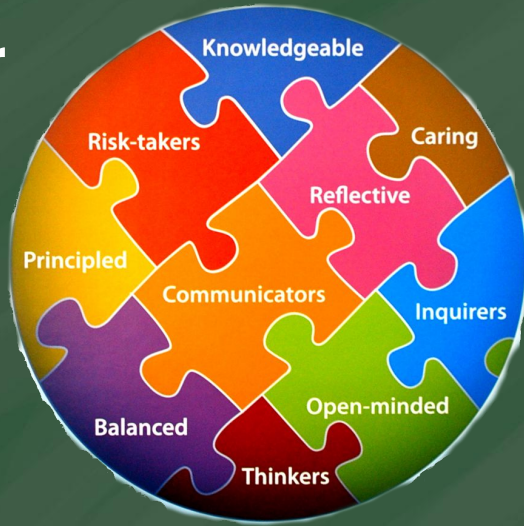
Diploma Programme

# Background: Central Elements of IB

International-mindedness

A broad, balanced, conceptual and connected curriculum

The IB  
Learner  
Profile



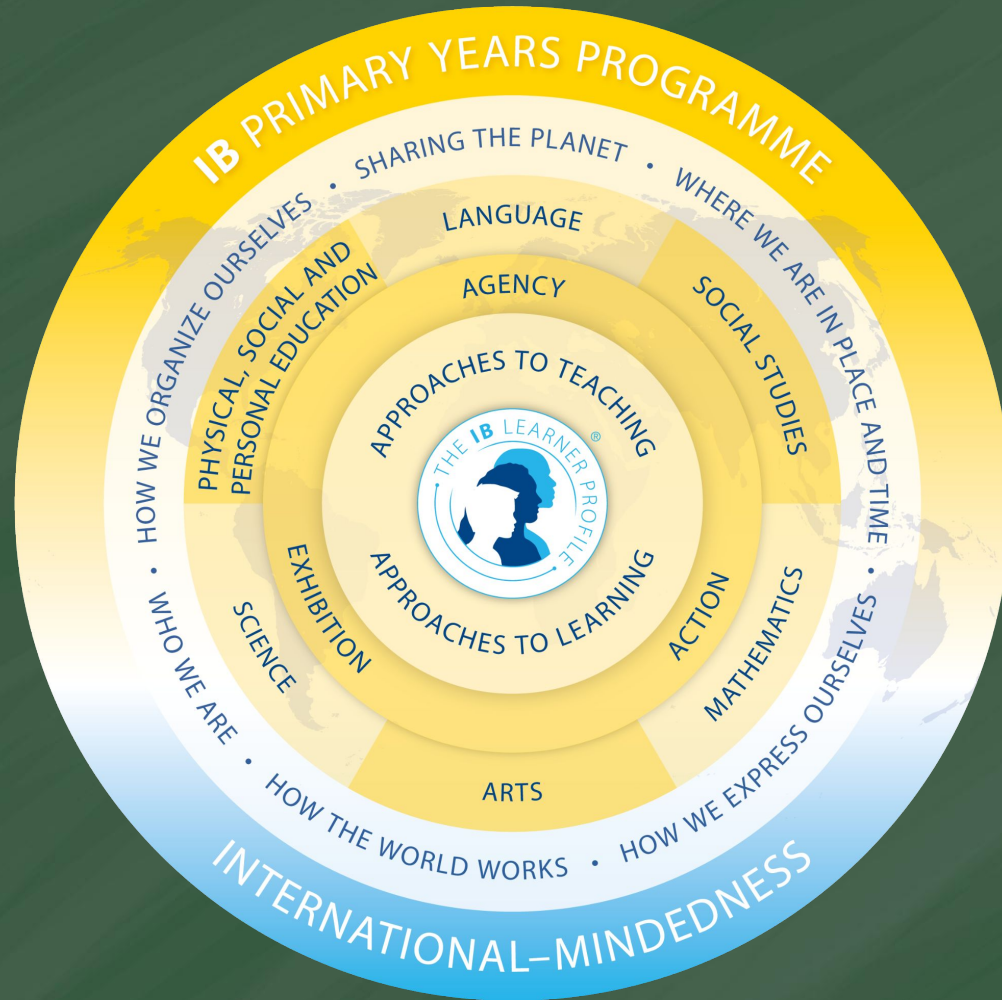
Approaches to teaching & learning



# Cypress Elementary

IB Primary Years Programme





# What is the PYP?

## What is the PYP?

The program aims to promote inquiry and foster the development of the whole child through a unique "transdisciplinary framework," meaning that children learn in terms of concepts rather than categorically defined subjects.

## Key Highlights:

Student centered approach to education

Inquiry based

Transdisciplinary, conceptual curriculum framework

Emphasizes student ownership of their learning



# 2023-24 Cypress IB Next Steps

- 1- IB Student Portfolios
- 2- Co-constructed Assessments
- 3- Vertical Alignment Meetings
- 4- Utilization of the Outdoor Learning Lab



- 5- Inclusion Policy
- 6- Academic policy
- 7- Progression of Research Skills
- 8-Report Card Addendum



The students really get to inquire about their learning! - Mrs. Hardison

I like that we get to learn hands-on about really cool stuff - Jack 1st grade



The transdisciplinary style of teaching supports students making connections across disciplines. - Mrs. Collins

IB makes you think about what you think about.- Roy 5th grade





# Sequoia Middle School

IB Middle Years Programme,  
Candidate School





# Schoolwide Focus - Why IB MYP?

A program to include ALL students and ALL staff

## Overall School Timeline:

- 22/23 - Sequoia leadership/staff - Discussions on a schoolwide focus to reach ALL students
- Fall 2023 - IB MYP Candidacy Status granted
- 23/24 - Focus - Professional Development Year
- 24/25 - Unit Planners development, IB steering committee
- 25/26 - Implementation/Authorization steps

# Professional Learning Timeline

- **September 2023 - English (Language & Literature) / Head of School**
- **January 2024 - Physical Education & Health / Coordinator**
- **March 2024 - World Languages (Language Acquisition)**
- **March 2024 - Sequoia school wide Professional Development Day**
- **April 2024 - Mathematics / Social Studies (Individuals and Societies)**
- **May 2024 - Science / Design**
- **Spring 2024 - IB MYP site program visits**
- **Summer 2024 - Interdisciplinary**
- **Fall 2024 - Visual/Performing Arts**

# Key Takeaways



- Interdisciplinary units reflect work being done in Discover Academy
- IB MYP includes ALL subject areas
- IB Learner Profile is the focus throughout the continuum
- Sequoia focuses on years 1-3 (Grades 6-8)
  
- Benefits of the MYP - When a school begins the authorization process, the MYP unites teachers in the pursuit of a common student learning goal. The program establishes a common language for teaching and learning, promotes effective collaboration and planning, and creates opportunities for powerful conversations about transitions and learning over time.

# Teacher Feedback

- **Kathleen Fischer, Teacher** - “I am excited for the MYP at Sequoia! This program emphasizes critical thinking skills, inquiry, delving deeper into content and an interdisciplinary approach that will inspire lifelong learning. The MYP also will foster inclusivity as ALL our students at Sequoia will work collaboratively while achieving and developing into global-minded citizens.”
- **Karin Hochevar, Teacher** - “I am thrilled about the introduction of the IB Middle Years Program at Sequoia! The IB training I recently attended confirmed my belief that transitioning to the IB MYP is a logical step forward for Sequoia. With MYP, every student at Sequoia will enjoy the advantages of interdisciplinary learning across all subjects, not just the Discover students. This aligns perfectly with our current needs at Sequoia, and while implementation may require extra effort, our teachers recognize the value of uniting the staff while working towards a shared objective. I am enthusiastic about the multicultural and global aspects of the program that will ultimately benefit all Sequoia students. Go Bears!”

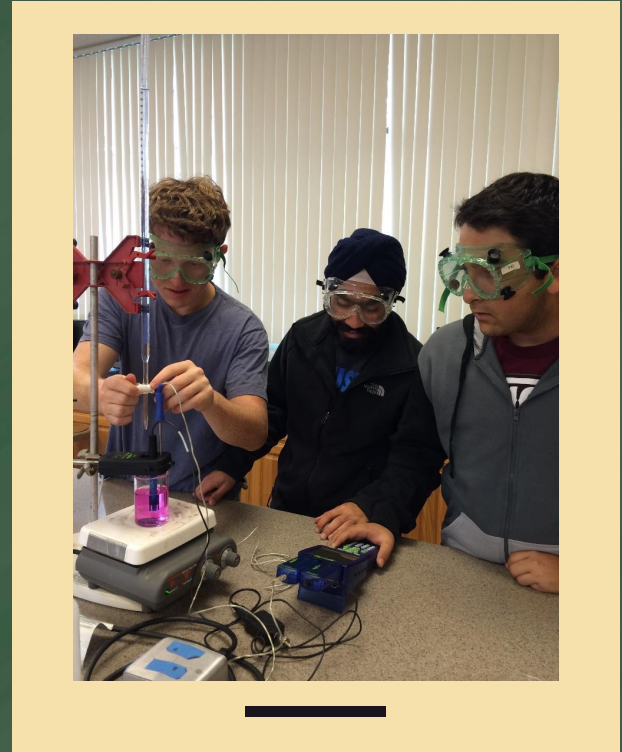
# Next Steps

- **Completing the professional learning requirements - Final training scheduled fall 2024**
- **PLC/Staff meetings focused on creating a library of Unit Planners and Interdisciplinary Planners**
- **PLC/Staff meetings scheduled and structured to give time to read and work together through the inquiry process of IB - reviewing the unit planners/course descriptions**
- **Create an IB committee - staff, parents/guardians, students**
- **Informational nights for community**

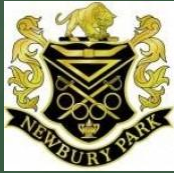


# Newbury Park High School

IB Diploma Programme

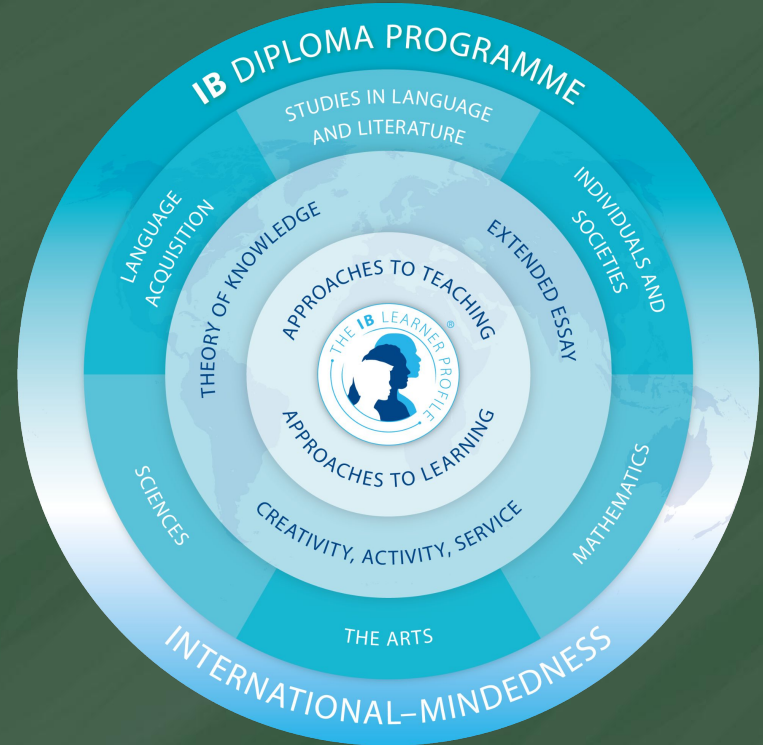


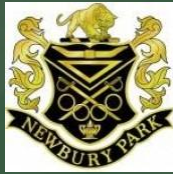




# Newbury Park High School

- IB World School for nearly 30 years
- Diploma Program (grades 11-12) first authorized in 1996
- Approx. 1/3 NP teachers IB-trained & teach one or more IB classes



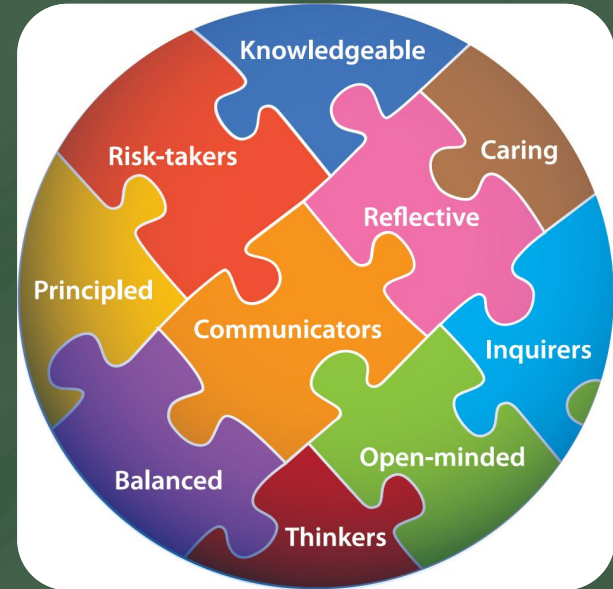


# What are the Goals of IB?

IB strives to create open-minded, independent, thoughtful, life-long learners.

- Research
- Writing
- Critical thinking
- Depth & application
- Choices
- Interdisciplinary nature
- International perspectives

IB Learners are...



Group 1 IB Subject Offered  
English A: Literature and Language  
English A: Literature

Group 1 IB Subject Offered

Group 2 IB Subjects Offered  
Spanish B  
French B  
Chinese: Mandarin

Group 3 IB Subjects Offered  
History of the Americas  
20th Century World History  
Psychology  
Philosophy



Group 4 IB Subjects Offered  
Biology  
Chemistry  
Environmental Sciences and Societies

Group 5 Subjects Offered  
Math: Applications and Interpretation SL  
Math: Analysis and Approaches SL(CALC 1)  
Math: Analysis and Approaches HL(CALC 2)

Group 6 IB Subjects Offered  
Dance  
Music  
Visual Arts  
Theatre

# Two Ways to Participate in IB DP

- **Take IB courses in all 6 groups/subject areas**
  - Most courses are 2 years each
  - Courses have internal & external assessment components
  - Students can earn up to 7 points for each exam
- **Complete core elements**
  - TOK (Theory of Knowledge) – seminar class focusing on the nature of knowledge
  - EE (Extended Essay) – 4,000-word research paper on topic of student's choosing
  - CAS (Creativity-Activity-Service) – experiences to support IB learning outcomes



# How Students Earn the IB Diploma

## Diploma Candidates ("Full IB")

7-10% of students at NPHS sign up to be Full IB Diploma Candidates

95%-100% of the NP students who work toward the IB Diploma earn it

24 points min. to earn the IB diploma, and we typically average 35 points

## Course Candidates (Partial IB)

1/3 of students at NPHS take at least one IB class

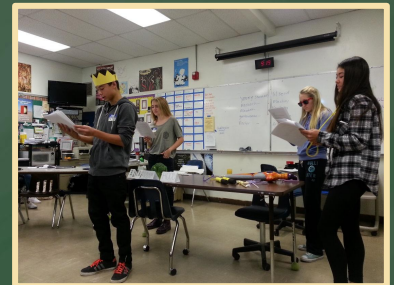
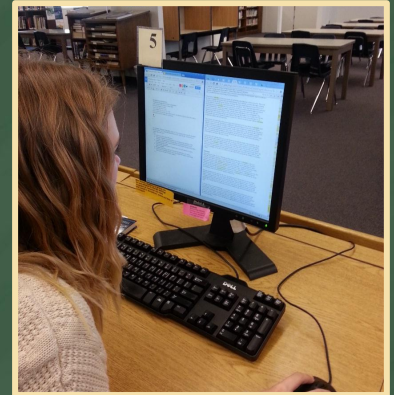
1/4 of students at NPHS take at least one IB exam (to earn college credits)

95-100% of the students taking IB exams pass

Min. passing score = 4, and our students average around 5.5 to 5.6

# Comments on the Core TOK Class from Current IB Seniors:

- “Theory of Knowledge was valuable in that it gave me the opportunity to explore a nuanced lens of what knowledge is. I also feel like I have become a more socially and globally conscious individual. This class helps me embrace new perspectives, evaluate my bias, and draw connections between phenomena in one area of knowledge and those in another.” (Micah Shin)
- “TOK made me more aware of and allowed me to consider different perceptions of the world and how knowledge is formed in so many unique ways. TOK is very important because it broadens how one considers the world and the complexity of matters/concepts we would have otherwise deemed simple.” (Ananya Jonnalagadda)
- “TOK has taught me to think outside the box and consider many perspectives. TOK is of great value as it teaches a student how to think differently. This class makes one perceive the world through a diverse lens and consider many aspects before drawing conclusions.” (Madison Klein)
- “The value of TOK is that it forces us to consider how we know things, what we truly know to be true (vs believing it true), and the importance of considering different perspectives.” (Lauren Wu)



# Questions?

