

#### IB Information Night Grade 6 Parents

March 7, 2019

# What does it mean to be prepared for work in the 21st century?

Will Our Children be Ready?

#### SLCS's Role in Your Child's Education

- > Engage curiosity
- Develop questioning dispositions
- Inspire their passions
- Cultivate creativity
- Promote critical thinking
- > Nurture resilience and resourcefulness
- Believe in their ability to succeed

# As an IB World School, SLCS is an Innovator in Education

- ➤ IB Middle Years Program (MYP) Grades 7-10
- > IB Diploma Program (DP) Grades 11-12

IB Information video

# What IB Brings to SLCS

- A curriculum framework within which teachers develop interconnected units of study that examine problems from a global perspective.
- > A teaching philosophy that embraces student inquiry and puts the student in the driver's seat of learning.
- > An understanding that learning is not about an end grade but rather continuous feedback and improvement.

# What IB Brings to SLCS

- A world-renowned organization that vets our units of study to assure SLCS is providing a level of rigor that pushes students to their academic and personal best.
- A collaborative network of teachers and administrators who provide instructional support to one another in carrying out the IB mission.

# IB World School & SLCS 21st Century Learning for Students

- Key Concepts & Related Concepts
- Global Context
- Inquiry Based Instruction Culture of Questioning
  - Student Centered Student-led Learning
  - Real World Application/Context
  - Rubric Based Assessments proficiency standard from a body of work

# IB World School & SLCS 21st Century Learning for Students

#### Approaches to Learning

- Communication
- Self-management
  - Affective
  - > Reflection
- Social
  - Collaboration
  - Organization

- > Research
  - Media Literacy
  - Informational Literacy
- Thinking

Critical Thinking

Creative Thinking

Transfer

# Middle Years Program (MYP) Grades 7-10

- Beginning of independent learning
- Global context for units of study in all subjects
- Improve collaboration and communication skills
- > Build resilience by pushing individual students' limits on academic content and skills
- Inspire curiosity and inquiry to find passion

IB MYP video

### Courses - MYP Grade 7-8

- Courses are selected for the students to allow for cross-curricular connections
- > Students take the following courses:

Language Arts Design Technology

Mathematics Health/Physical Education

Science Visual Arts

Individuals & Societies Performing Arts

Spanish Academic Prep

<sup>\*</sup>Instrumental Band

### Courses - MYP Grade 9

Students take the following courses:

Language Arts

Mathematics

Science -Biology

Spanish

European History

Physical Education

Performing Arts

Entrepreneurial Mindset

Academic Prep

Visual Arts – European

Influences

### Courses - MYP Grade 10

Students take the following courses:

Language Arts

Mathematics

Science - Choice

Spanish

Asia Studies or

African Studies

Physical Education

The Arts - Choice

Personal Finance

Academic Prep

## Graduation Requirements

- Within Grades 9-12 students need a minimum of 22 credits to earn their high school diploma:
  - 4 Language Arts (1 each year)
  - 3 Mathematics
  - 3 Science
  - 3 Social Studies
  - 2 Arts or Humanities or Both
  - 1 Health/Physical Education
  - 6 additional courses approved for credit toward graduation
- ➤ The Grade 10 Personal Project is for credit and is a SLCS graduation requirement.

# Diploma Program (DP) Grades 11-12

Students have choices:

- 1) Be a full DP student
  - Take the required 6 DP subject courses
  - Complete TOK, CAS and Extended Essay
  - Pass all DP exams and earn a DP diploma
- 2) Take single DP courses and/or non-DP courses in the subjects or electives

Stanford Univ. Admissions officer says about IB

## Courses - Grade 11-12

Full Diploma Program (DP) students must take I course from each of the 5 following categories:

- Language A (English)
- Language B (Spanish)
- Math Applications or Analysis (Trig & Calculus)
- Science Biology or Physics
- Individuals & Societies History of America or Psychology

For their 6<sup>th</sup> course, students can choose DP Art or another DP course.

## Courses – Grades 11-12

Non-DP students may choose one or more DP courses to take as singles or select from the following non-DP courses:

#### Language Arts

- English 3 required Grade 11
- English 4 required Grade 12
- Communications
- Modern Literature
- Writing for STEM
- Creative Writing

## Courses – Grades 11-12

#### **Mathematics**

- Geometry
- Algebra II
- General Math
- Coding
- Probability & Statistics

#### **Science**

- Earth Science
- Anatomy
- Astronomy
- Forensic Science
- Environmental Impacts

## Courses – Grades 11-12

#### Individuals & Societies

- Civics
- World Politics
- Women's Studies
- Geography

#### <u>Spanish</u>

#### Health/Physical Education

- PE II
- Yoga, Meditation, Mindset

#### The Arts

- Graphic Design
- Painting & Drawing
- Photography
- Music History
- Concert Choir
- Modern Band
- Theatre Arts

## Other Course Options – Grades 11-12

- Business Entrepreneurship I
- Business Entrepreneurship II
- Hospitality & Tourism
- Incubator Project Internship\*
- Independent Internship\*
- Work-Study\*
- \*For qualifying 12<sup>th</sup> graders only

## What Our Graduates & Students Say

- Student experiences
  - Alumni
  - Current Students

Growing community interest in our school

- Successes of previous students
  - Post-secondary acceptances
  - Scholarships awarded

# Re-Enroll Today

to guarantee your enrollment for next school year

Re-enrollment forms are in the mail as of Friday, March 8, 2019.

### **School Counselors**

Ms. Jacqueline Morgan – Grades 7-10

jmorgan@schoollane.org (215) 245-6055 x546

Ms. Katie Kane – Grades 11-12

kkane@schoollane.org

(215) 245-6055 x436

