



THOMAS VIADUCT MIDDLE SCHOOL

INSTRUCTIONAL PROGRAM OVERVIEW

MAY 27, 2014

A LINK TO OUR PAST, A BRIDGE TO OUR FUTURE



Welcome to the Thomas
Viaduct Family!



SHINEY ANN JOHN
PRINCIPAL



STEPHANIE HARDEN
ASSISTANT PRINCIPAL



POLLY WEBER
PRINCIPAL'S SECRETARY

THE ADMINISTRATIVE TEAM



Follow along this evening by sharing your questions and comments via our “Back Channel”

touch·stone  *noun* \ˈtəch-,stōn\

: something that is used to make judgments about the quality of other things

Touchstone





Connect



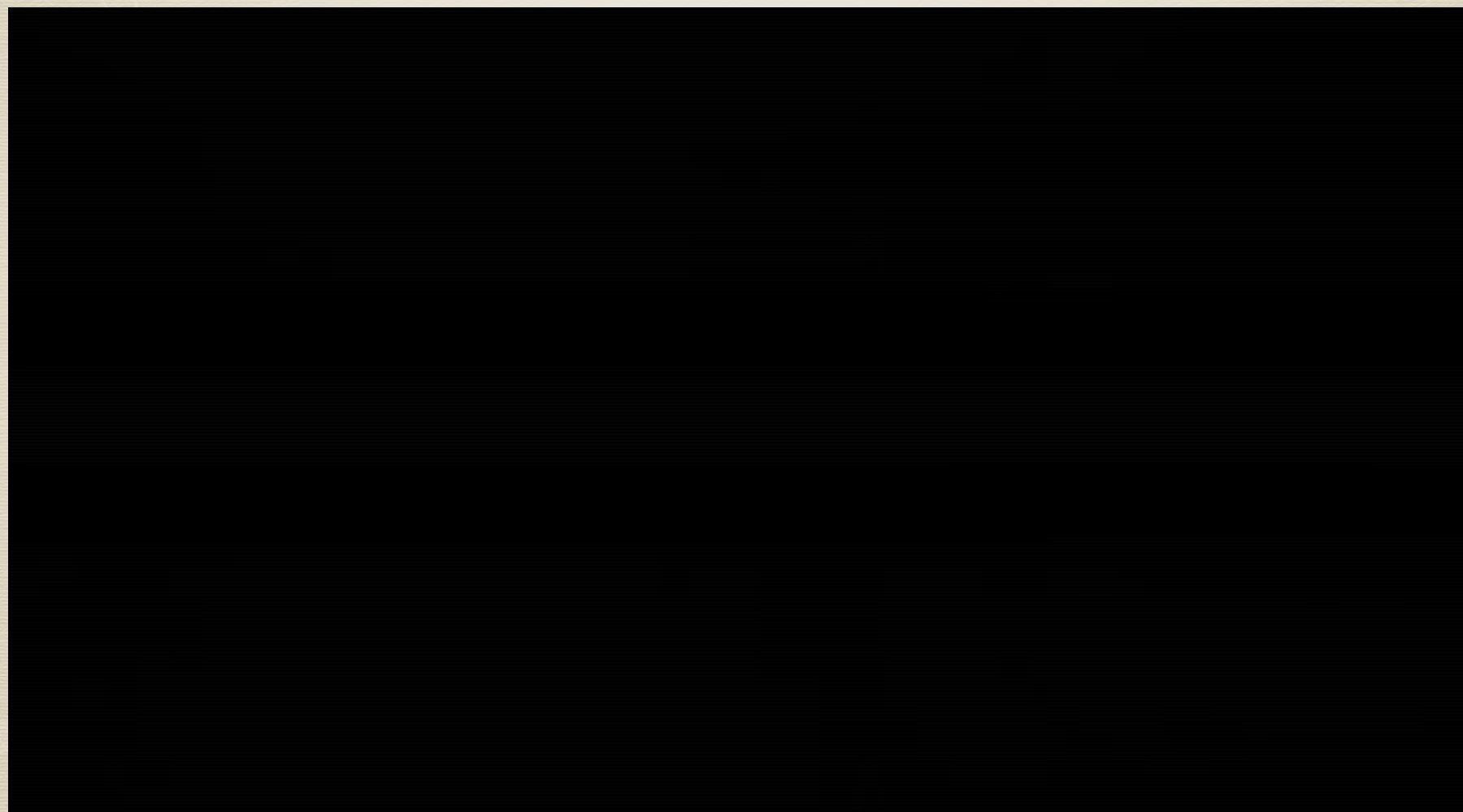
Collaborate

A photograph of a heart-shaped, light pink stone with the word "Create" inscribed on it in a dark teal serif font. The heart stone is surrounded by several other smooth, rounded stones in shades of grey, brown, and tan. The entire photograph is framed by a white border and set against a teal background with faint white curved lines.

Create

Educating the Whole Child





AP Vertical Articulation

Connect to college & career

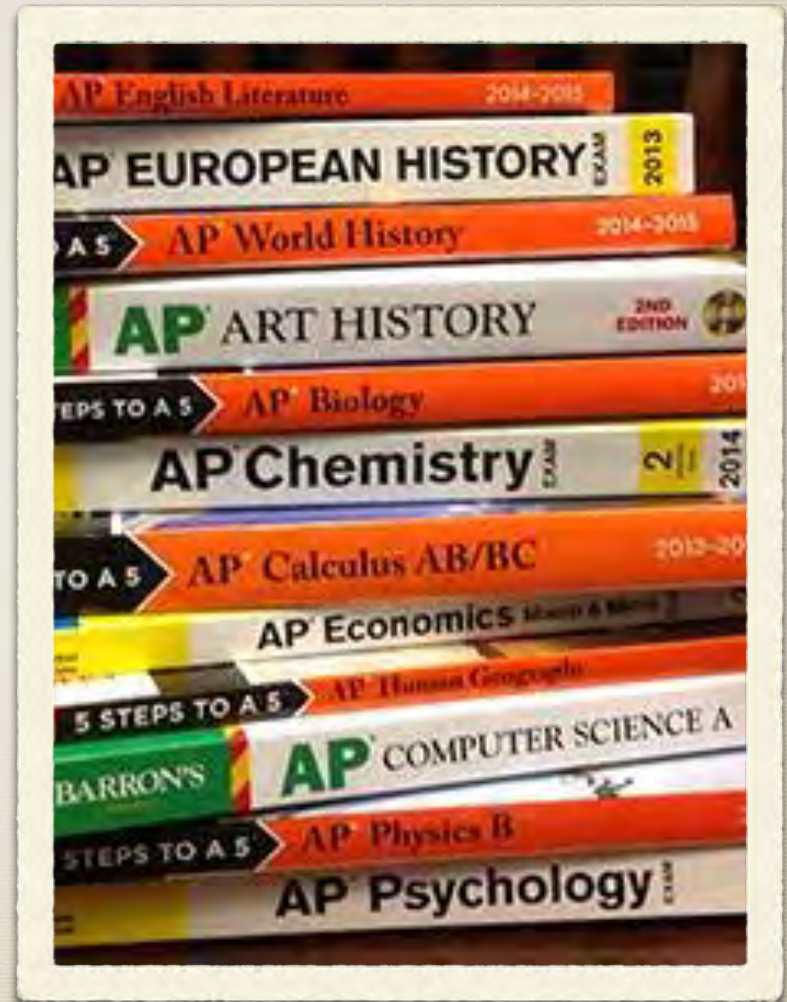


- AP courses are rigorous, college-level classes taught in high school
- To prepare, students need to be exposed to rigorous coursework earlier
- Teachers at TVMS will be embedding skills and content into all classes

AP Vertical Articulation

Staff will Collaborate

- Art, English, math, science, social studies teachers, & world languages
- Expand skills/content of AP instruction with appropriate supports
- Teacher training and curriculum resources provided by curriculum staff

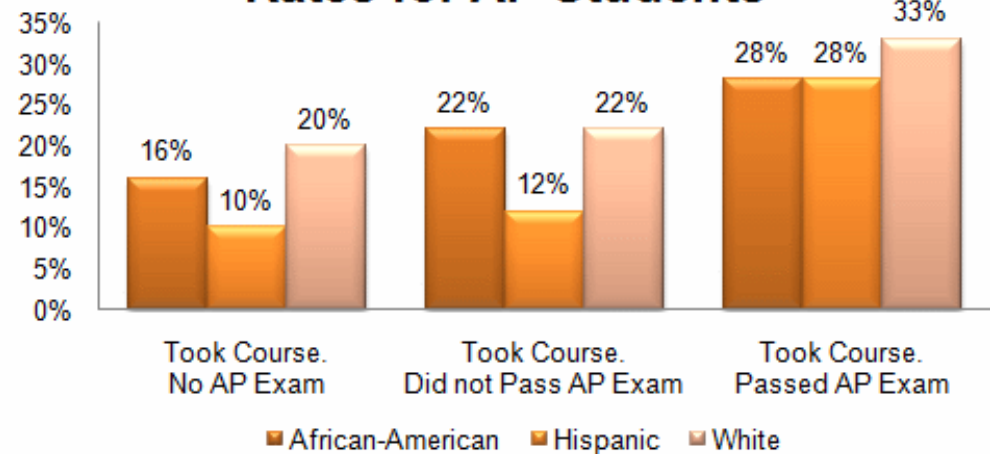


AP Vertical Articulation

- Key strategy in HCPSS Strategic Plan
- Supports future success
- Timed writing prompts and DBQ's in English and social studies
- Real world problem solving in mathematics
- Applying practices of science & engineering

Create opportunities

Five-Year College Graduation Rates for AP Students

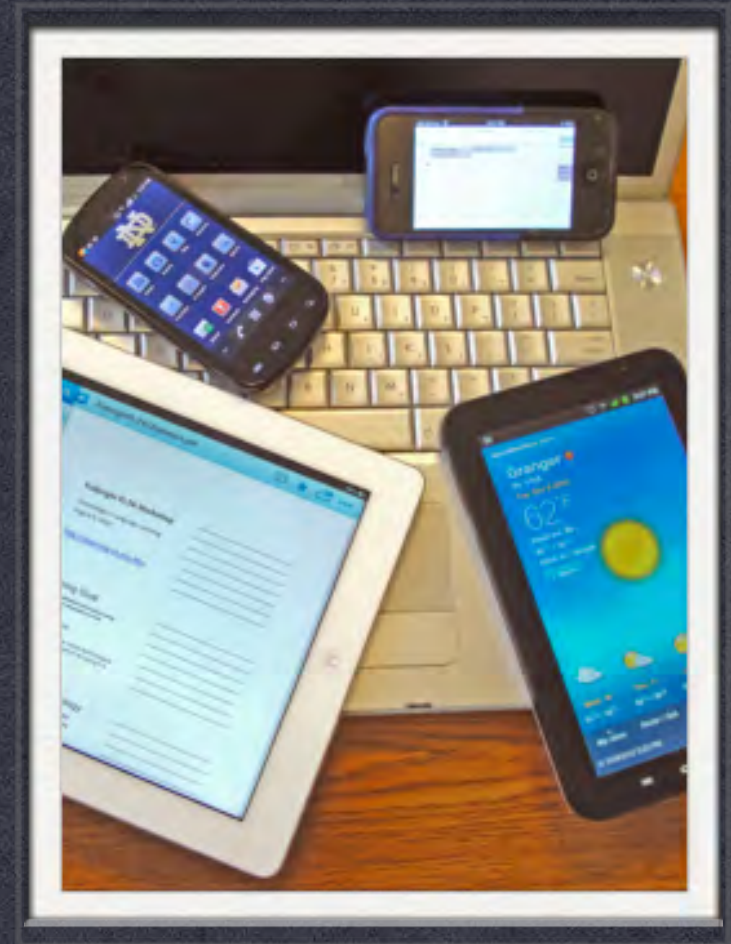


Source: Dougherty, Mellor and Jian. NCEA, 2006

What is BYOD?

Bring Your Own Device!

Students and staff are welcome to bring their personal devices such as laptops, tablets, smart phones, etc. for instructional use at school.





Private
Students & Staff



Public
Staff Only

Instructional Links



Connect
Digital Education



Edmodo
Social Learning



Change Password
Student Accounts



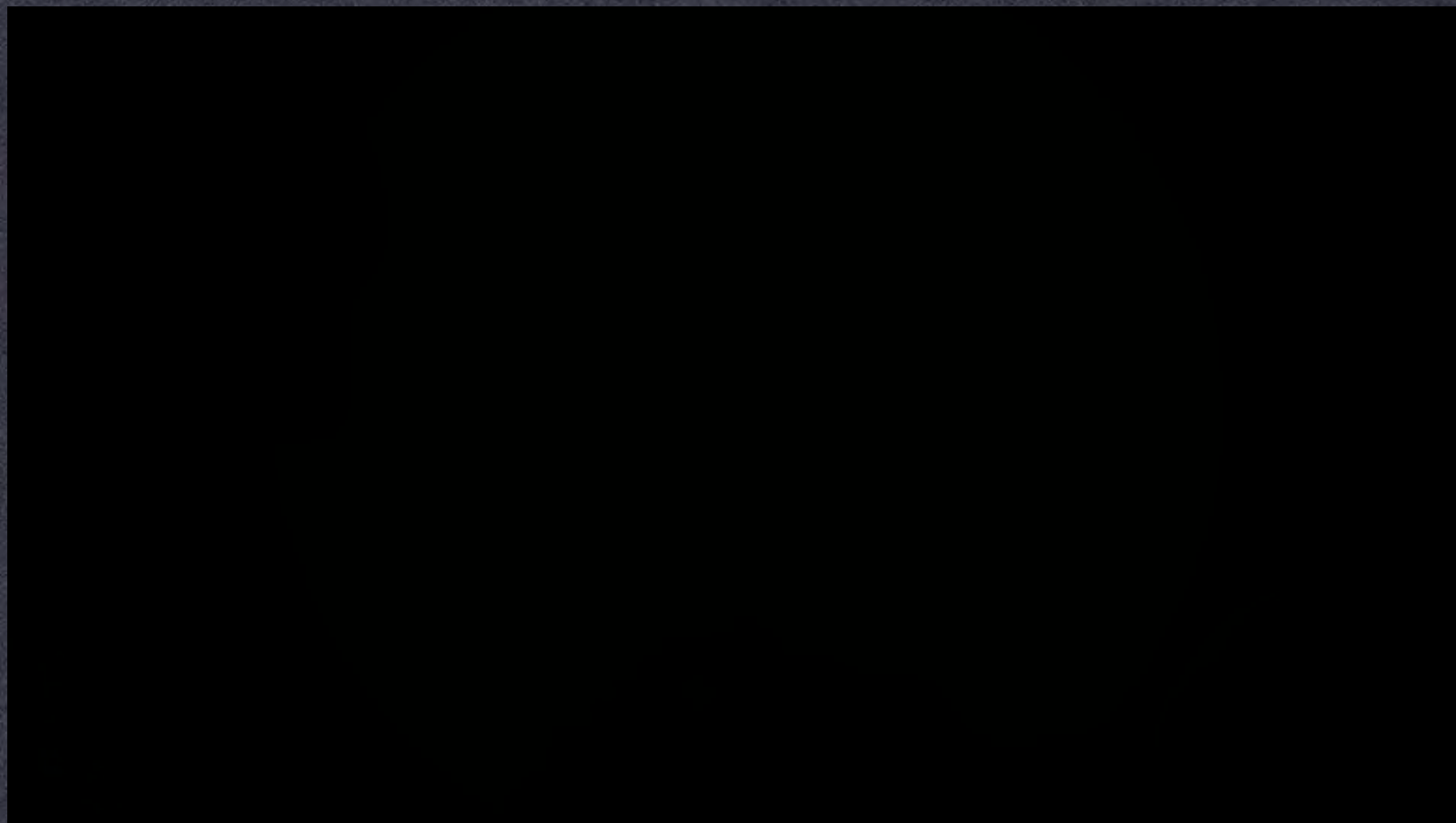
Student Email
Pilot Groups

Note: Add @inst.hcpss.org at the end of your
username when using the "Change Password" link

Use of this web site indicates acceptance of the Howard County Public School System's [Responsible Use of Technology and Social Media Policy](#).



COLLABORATE -- BYOD



CREATE -- BYOD



CONNECT -- BYOD

Which device optimizes this activity?

	Smart Phone	Tablet	Laptop
Research	x	x	x
Creating new web 2.0 products (i.e. prezzi, padlet, etc.)		x	x
Access digital text		x	x
Collaborating (GAFE, Edmodo)	x	x	x
Preparing essays		x (with keyboard)	x
Video conferencing		x	x
Capture & Share photos/ videos	x	x	
Polling/survey	x	x	
Daily Productivity/ Organization	x	x	



TVMS World Language Program

World Language Digital Tools

- * TVMS World Language students will *connect* using online digital textbooks and resources, allowing students to extend their language learning beyond the school day.



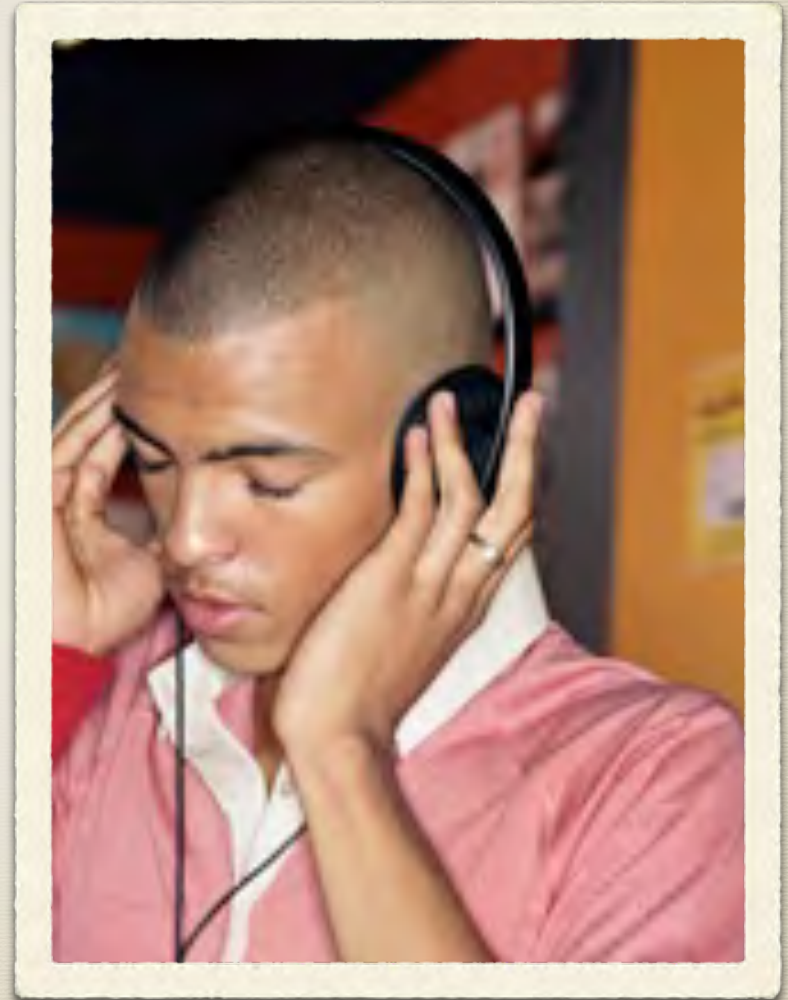
World Language Digital Tools



- * TVMS World Language students will *collaborate* using technology through authentic, real world projects in the target language about the target culture.

World Language Digital Tools

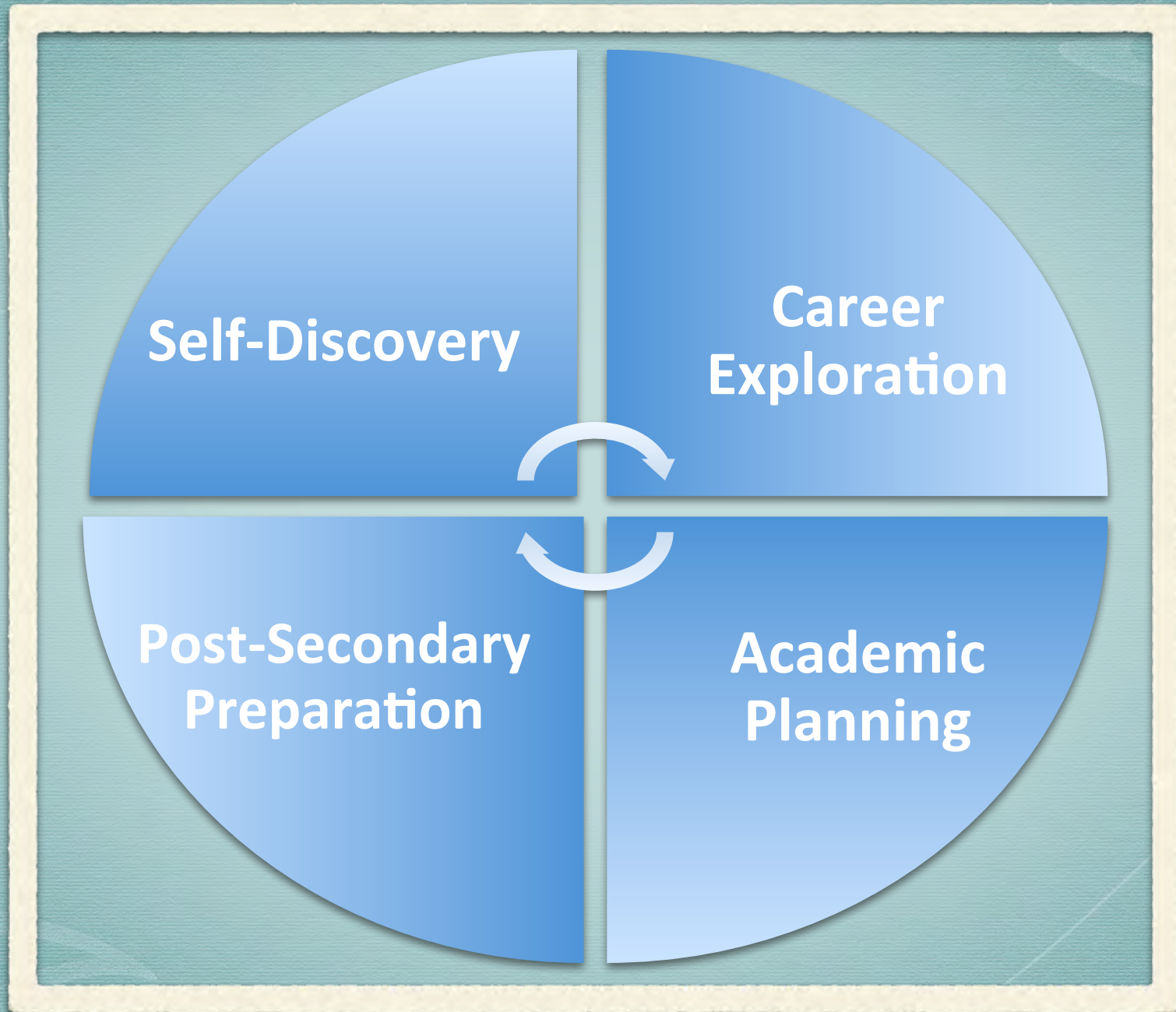
- * TVMS World Language students will *create* written, audio, and video artifacts for their e-portfolio that demonstrate their proficiency in speaking, writing, listening, and reading in the target language.



Naviance

A college and career
readiness platform that
connects student
achievement with post-
secondary planning





COLLABORATE to
increase student
engagement.

CREATE an academic
plan by setting and
monitoring goals.

CONNECT learning with
real life.



