

Cambridge Assessment International Education

Cambridge International School

We are proud to be part of the world's largest international community of schools.

# Rockledge Cambridge Program NEWSLETTER August 2023



### Welcome Back! Welcome Back! Welcome Back!

A new school year has begun. The RHS faculty and staff want to welcome all our students, both new and returning, to our campus.

180 days seems like a lot right now as you begin this school year, but they will go by a lot faster than you think. With that in mind, we want to challenge you to think about your goals for this school year. When you begin to set your goals, however, remember that learning and growing are the true aims of education - not just a letter grade on a report card or a number on a test.

Expect to accomplish great things this year but remember that sometimes you have to fail in order to really find success. Each day is a new opportunity, so slow down when you need to, ask for help when you need to, and enjoy this year.

#### VISIT THE RHS CAMBRIDGE WEBSITE

The Cambridge pages on the RHS website contain valuable information on a variety of topics including college application essay writing information, articles about the benefits of the Cambridge program, study resources for students, announcements and other important documents.

To visit the Cambridge pages, go to the RHS website, and click on ACADEMICS at the top of the page. Then, click on CAMBRIDGE PROGRAM on the left hand side under OVERVIEW.

#### **Important Upcoming Dates**

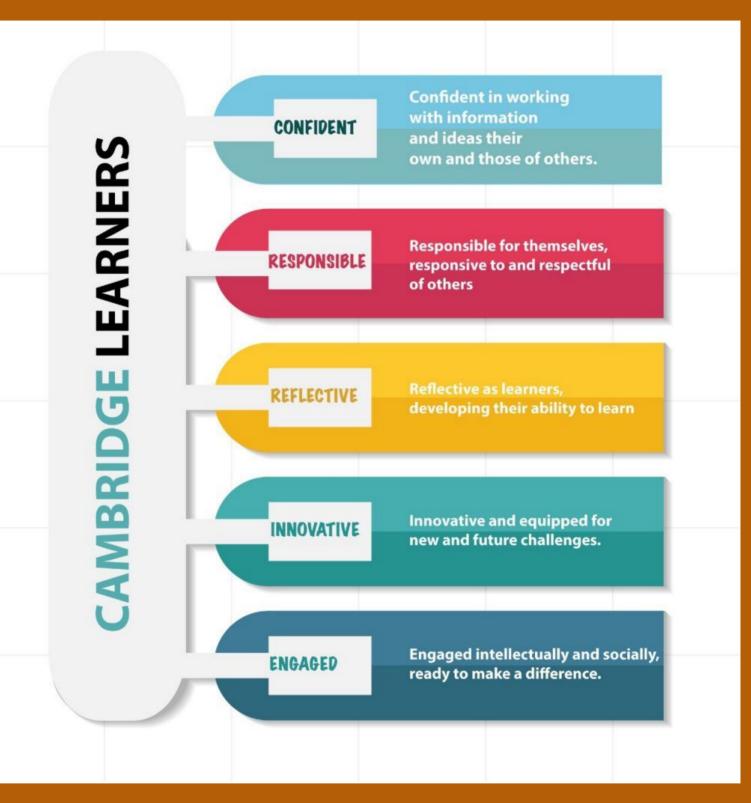
- **PSAT School Day Test** October 4
- ACT Test September 9, October 28, December 9
- SAT Test October 7, November 4, December 2

# CAMBRIDGE AICE DIPLOMA REQUIREMENTS

7 passed AICE tests - at least one passed test in each required group	<b>KEY DETAILS</b>	— Must earn in 3 years				
AS-Level Global Perspective & Research	REQUIRED Core Course	<ul> <li>Must be passed to earn diploma</li> </ul>				
Biology or Physics ——	REQUIRED	Environmental Management				
Information Technology	<b>GROUP 1: MATH</b>	— Marine Science				
Mathematics ——	& SCIENCE	— Psychology				
English Language ——	REQUIRED Group 2: Languages	—— Spanish Language				
Art & Design	REQUIRED	— Business				
Drama or Music ——	<b>GROUP 3: ARTS</b>					
Psychology or Sociology	<b>&amp; HUMANITIES</b>	<ul> <li>Literature in English</li> <li>Environmental Management</li> </ul>				
English General Paper ——	OPTIONAL Group 4	— Thinking Skills				
Macanuth Poster MyWallicent For more info see Mrs. Matthews or Mrs. Krajewski						

The AICE Diploma is an international high school diploma students can earn by taking and passing a specific number of AICE exams. Students who earn the AICE Diploma are eligible for the highest level of the Bright Futures Scholarship if they complete the required number of community service hours. The highest level of the Bright Futures Scholarship can save students almost \$25,000 in tuition and fees over the course of 4 years.

## CAMBRIDGE LEARNER ATTRIBUTES: OUR MISSION IN THE CLASSROOM



Our Cambridge classrooms, through use of the Cambridge curriculum, aim to create lifelong learners who develop the skills that will be essential for finding success in today's world. Our courses are designed to help students become confident, responsible, reflective, innovative, and engaged in their studies here at RHS and in their future endeavors. The Cambridge curriculum helps students develop the ability to analyze, the ability to synthesize, and the ability to communicate.



Learn • Discover • Achieve

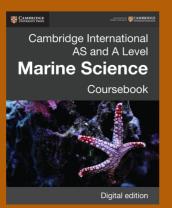
# Our Cambridge Classes and Teachers

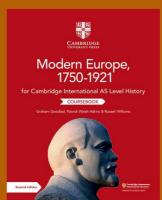
AICE Art & Design: Lori Smith AICE Biology: Nadine Kalajian **AICE Business:** Christine Kearns AICE English General Paper: Linda Foster AICE English Language: Anne Straub & Cynthia Bolton AICE Environmental Management: Aaron Leblanc AICE European History: Jon Reneau AICE Geography: Jackie Insalaco AICE Global Perspectives: Kathy Moore AICE Information Technology: Susanne VanBrunschot AICE Literature in English: Anne Straub & Cynthia Bolton AICE Marine Science: Julia Pearsall AiCE Mathematics: Wanda Kraiewski AICE Physics: Tania Hartman AICE Psychology: Megan Crawford & Doug Kuhblank AICE Spanish Language: Ana Garcia AICE Thinking Skills: Kathy Moore AICE US History: Mike Inman

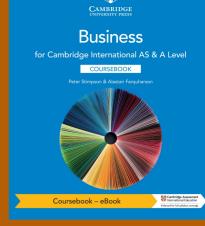
Pre-AICE Biology: Nadine Kalajian Pre-AICE Chemistry: Anamar Levine & Shamus Valentin-Perez Pre-AICE English Language: Lorri Welkenbach Pre-AICE Literature in English: Grace Bosland Pre-AICE Physics: Tania Hartman

#### AICE Coordinators: Wanda Krajewski & Katie Matthews



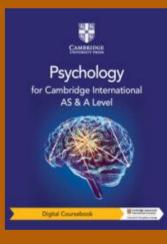






Cambridge International AS Level Coursebook









Michael Smyth, Lynn Pharaoh, Richard Grimmer Chris Bishop and Carol Davenport

# **RHS Guidance Counselors Contact Information**

#### ESE: Jennifer Gerry

- gerry.jennifer@brevardschools.org
- o 321-636-3711 x26024
- Google Classroom Code: all grades
- 9<sup>th</sup> grade: Juwana Dixon (cohort 2027)
  - dixon.juwana@brevardschools.org
  - o 321-636-3711 x26026
  - Google Classroom Code: uh2nxmw
- 10<sup>th</sup> grade: Laura Baffa (cohort 2026)
  - baffa.laura@brevardschools.org
  - o 321-636-3711 x26027
  - Google Classroom Code: elopyir
- 11<sup>th</sup> Theresa Grant (cohort 2025)
  - grant.theresa@brevardschools.org
  - o 321-636-3711 x26025
  - Google Classroom Code: oqtnhik
- 12<sup>th</sup> grade: Gail Larson (cohort 2024)
  - larson.gail@brevardschools.org
  - o 321-636-3711 x26028
  - Google Classroom Code: xosekw4
- Dual Enrollment: Courtney Reese
  - reese.courtney@brevardschools.org
  - o 321-636-3711 x26105
  - Google Classroom Code: yrbv3db
- School Social Worker: Debbie Stagman
  - <u>Stagman.debra@brevardschools.org</u>
  - o 321-636-3711 x26056

## Guidance Counselors are available most days in the café during all lunches or you can email them.

- National Suicide Prevention Lifeline: 1-800-273-TALK (8255)
- SAMHSA (Substance Abuse & Mental Health Services Administration) 1-800-662-HELP
- www.ichooseme.net
- Partnership to end addiction hotline 1-855-378-4373
- Text 55753 for 24/7 support
- Dial 211 or www.211.org
- Brevard CARES Mobile Response Team (24/7 crisis intervention) 1-321-213-0315



Log into the computer?

STUDENT#@ST.BREVARDSCHOOLS.ORG

2994

Log into Launchpad?

STUDENT#@ST. BREVARDSCHOOLS.ORG

Log into ANY Google app?

STUDENT#@SHARE.BREVARDSCHOOLS.ORG

If you are setting up Google Classroom on your phone, you will be asked to log into both your school **ST** account and your **SHARE** account. ONLY USE "SHARE" WHEN IT ASKS YOU TO PROVIDE YOUR GOOGLE INFORMATION.

## **AICE Exam Retakes**

The October/November Cambridge testing session is for students who need to retake an AICE exam you might have missed in the spring or for AICE exams you did not pass. Students who wish to take an exam in the October/November testing session must complete the AICE retake form and submit it to Mrs. Matthews in 22-050A by September 15, 2023 at 2:30 p.m. The form can also be submitted to Mrs. Matthews via email at <u>matthews.katie@brevardschools.org</u>. If your retake request is submitted via email, you will get an acknowledgement of receipt from Mrs. Matthews.

There is no cost for an exam retake as long as you commit to preparing for the exam retake and giving your full effort on the exam. If you do not give your full effort or you miss a part of the exam, you will be issued a monies owed for the full cost of the exam (\$110).

A copy of the retake form (shown below) is available on the Cambridge page of the RHS website under Announcements. The form is also available from Mrs. Matthews in 22-050A. A copy of the fall retake testing dates and times is also available under Announcements.

Rockledge High	School Cambridge Program
AICE Student Exam Re-	Take Session Request Form - Fall 2023
changed. Once a student has been entered for t	nations are set by the University of Cambridge and <u>cannot</u> be he appropriate examinations, RHS is held financially responsibl <i>xams on their schedule, the student will be issued a monies</i> <i>ide the retake</i> .
Please complete, sign and return the form be or by email at Matthews.katie@brevardscho	elow to Mrs. Matthews in room 22050-A (by wrestling room) ols.org
Requests for re-takes are due by Friday, Sep that date.	tember 15, 2023. Students must turn in a signed request by
It is the student's responsibility to	
• be aware of all exams they are schedule	
<ul> <li>be present FOR ALL PAPERS INCLUI</li> </ul>	
<ul> <li>show up at the appropriate day and time</li> <li>sive full effort on the exam parts they ta</li> </ul>	e to avoid being charged for that exam. ake. If student does not give full effort on the exam, a monies
owed will be issued for the cost of the e	
Thank you,	
Katie Matthews Cambridge AICE Coordinator	
Matthews.katie@brevardschools.org	
321-636-3711 ext. 26156	
dates for the exam re-takes and understand that	nt to sign up to take the exam(s) listed below. We have the students who are absent for any portion of a scheduled exam O apers will be issued a monies owed for the total cost of the
Exam Course Title:	
Exam Course Title:	<u>.</u>
Exam Course Title:	
Student Name (Printed):	
Parent Signature	Date:

\*\*Please note that the time of test column indicates the time by which students should be at the testing site, seated, and ready to begin testing. The actual start time of the test will <u>vary.\*</u>\*

Date	Course/Test Name	Component	Time of Test	Length of
		Number		Test
Monday, October 2	AICE AS Level General Paper	Paper 11	8:45 a.m.	1 hour 15 min
Tuesday, October 3	AICE AS Level Global Perspectives	Paper 11	8:45 a.m.	1 hour 30 min
Tuesday, October 3	AICE AS Level Environmental Man	Paper 11	12:50 p.m.	1 hour 45 min
Tuesday, October 3	AICE AS Thinking Skills	Paper 11	12:50 p.m.	1 hour 30 min
Wednesday, October 4	AICE AS Level General Paper	Paper 21	8:45 a.m.	1 hour 45 min
Thursday, October 5	AICE AS Level Environmental Man	Paper 21	12:50 p.m.	1 hour 45 min
Friday, October 6	AICE AS Thinking Skills	Paper 21	12:15 p.m.	1 hour 45 min
				20 
Monday, October 9	AICE AS Level Business	Paper 11	8:45 a.m.	1 hour 15 min
Monday, October 9	AICE AS Level Marine Science	Paper 11	12:50 p.m.	1 hour 45 min
Wednesday, October 11	AICE AS Level Math	Paper 11	12:50 p.m.	1 hour 50 min
Friday, October 13	AICE AS Level Business	Paper 21	8:45 a.m.	1 hour 30 min
Friday, October 13	AICE AS Level Math	Paper 51 – Prob/Stats 1	12:15 p.m.	1 hour 15 min
Friday, October 13	AICE A-Level Thinking Skills	Paper 31	12:00 p.m.	2 hours
1. 1. 0.1. 14		<b>D</b> 04	0.45	
Monday, October 16	AICE A-Level Business	Paper 31	8:45 a.m.	1 hour 45 min
Monday, October 16	AICE AS-Level Lit in English	Paper 11	12:50 p.m.	2 hours
Monday, October 16	AICE A-Level Math	Paper 61 – Prob/Stats 2	12:50 p.m.	1 hour 15 min
Tuesday, October 17	AICE AS Level Psychology	Paper 11	8:45 a.m.	1 hour 30 min
Wednesday, October 18	AICE AS Level History	Paper 11	8:45 a.m.	1 hour 15 min
Wednesday October 10	AICE A-Level Math	Den en 21	12-50	1 hour 50 min
Wednesday, October 18	AICE A-Level Main	Paper 31	12:50 p.m.	1 nour 50 min
Wednesday, October 18	AICE AS Level Marine Science	Paper 21	12:50 p.m.	1 hour 45 min
Thursday, October 19	AICE A-Level Business	Paper 41	8:45 a.m.	1 hour 15 min
			8	5
Tuesday, October 24	AICE AS Level Psychology	Paper 21	8:45 a.m.	1 hour 30 min
Wednesday, Oct 25	AICE AS Level English Lang	Paper 11	12:50 p.m.	2 hours 15
1.852	1.002	5/200	25	min
Thursday, October 26	AICE A-Level Thinking Skills	Paper 41	12:50 p.m.	1 hour 45 min
Friday, October 27	AICE AS Level History	Paper 21	8:45 a.m.	1 hour 45 min
		5 - 17 - 17 - 17 - 17 - 17 - 17 - 17 - 1		
Monday, October 30	AICE AS Level English Lang	Paper 21	12:50 p.m.	2 hours
Tuesday, October 31	AICE AS-Level Lit in English	Paper 21	12:50 p.m.	2 hours
Wednesday, November	AICE A-Level Marine Science	Paper 31	12:50 p.m.	1 hour 45 min
1		1 4 4 4 4 4	12.00 p.m.	
Friday, November 3	AICE A-Level Marine Science	Paper 41	12:00 p.m.	1 hour 45 min

# Fall To-Do List for Seniors





Senior year is finally here. Prom, Grad Bash, and Graduation are just a few of the important events that await you in the coming months, and the desire to have an "easy" senior year is something that all seniors dream about. And while having a great senior year is something you should have, don't make the mistake of thinking that a "great senior year" means doing as little as possible. Senior year matters - for college admissions, for scholarships, for graduation, for your future. So, do that homework assignment even when you don't want to, study for that test you have on Friday, and then relax with your friends over the weekend before getting back to work on Monday.

For those of you who are going to be applying to colleges or universities to continue your education after graduating, this fall will be a busy time for you because you will be completing your college applications in addition to taking your classes and applying for scholarships. The checklist below can help you make sure you stay on track and complete all the needed steps to completing your college and scholarship applications while also staying on top of your studies. And, if you can avoid putting off these tasks until the last minute, they should not keep you from enjoying your senior year.

- Research the colleges to which you plan to apply and create a calendar of their application deadlines
- Check the Google Sheets Scholarship List on the RHS website Guidance page for scholarships and create a calendar of their application deadlines
- Take the SAT or ACT (if needed)
  - SAT dates for fall: August 26 and October 7
  - ACT dates for fall: September 9 and October 28
- Send your SAT or ACT scores to any college to which you will be applying
- Create a resume that you will give to anyone you ask to write a letter of recommendation for you
- Begin work on your college application or scholarship application essays
  - Remember that you want your essay to stand out
    - Make it PERSONAL
    - Make it INTERESTING
    - Make sure it's POLISHED by allowing trusted friends and adults to read your essay and make suggestions
- Complete the FAFSA (Free Application for Federal Student Aid)
- □ Submit transcript requests with RHS guidance office

# **Studying 101: Study Smarter Not Harder**

#### The following is an article published by The Learning Center at University of North Carolina at Chapel Hill

Do you ever feel like your study habits simply aren't cutting it? Do you wonder what you could be doing to perform better in class and on exams? Many students realize that their high school study habits aren't very effective. This is understandable, and it doesn't mean there's anything wrong with you; it just means you need to learn some more effective study skills. Fortunately, there are many active, effective study strategies that are shown to be effective in your classes.

This article offers several tips on effective studying. Implementing these tips into your regular study routine will help you to efficiently and effectively learn course material. Experiment with them and find some that work for you.

## **Reading is not studying**

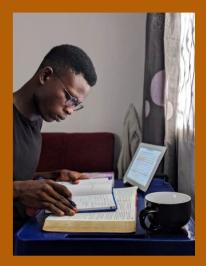
Simply reading and re-reading texts or notes is not actively engaging in the material. It is simply re-reading your notes. Only 'doing' the readings for class is not studying. It is simply doing the reading for class. Re-reading leads to quick forgetting.

Think of reading as an important part of pre-studying, but learning information requires <u>actively engaging</u> in the material (Edwards, 2014). Active engagement is the process of constructing meaning from text that involves making connections to lectures, forming examples, and regulating your own learning (Davis, 2007). Active studying does not mean highlighting or underlining text, re-reading, or rote memorization. Though these activities may help to keep you engaged in the task, they are not considered active studying techniques and are weakly related to improved learning (Mackenzie, 1994).

Ideas for active studying include:

- Create a study guide by topic. Formulate questions and problems and write complete answers. Create your own quiz.
- Become a teacher. Say the information aloud in your own words as if you are the instructor and teaching the concepts to a class.
- Create examples that relate to your own experiences.
- Create <u>concept maps</u> or diagrams that explain the material.
- Develop symbols that represent concepts.
- For non-technical classes (e.g., English, History, Psychology), figure out the big ideas so you can explain, contrast, and re-evaluate them.
- For technical classes, work the problems and explain the steps and why they work.







#### **Spacing Out is Good**



One of the most impactful learning strategies is "distributed practice"—spacing out your studying over several short periods of time over several days and weeks (Newport, 2007). The most effective practice is to work a short time on each class every day. The total amount of time spent studying will be the same (or less) than one or two marathon library sessions, but you will learn the information more deeply and retain much more for the long term. The important thing is how you *use* your study time, not how *long* you study. Long study sessions lead to a lack of concentration and thus a lack of learning and retention.

In order to spread out studying over short periods of time across several days and weeks, you need control over your <u>schedule</u>. Keeping a list of tasks to complete on a daily basis will help you to include regular active studying sessions for each class. Try to do something for each class each day. Be specific and realistic regarding how long you plan to spend on each task—you should not have more tasks on your list than you can reasonably complete during the day.

For example, you may do a few problems per day in math rather than all of them the hour before class. In history, you can spend 15-20 minutes each day actively studying your class notes. Thus, your studying time may still be the same length, but rather than only preparing for one class, you will be preparing for all of your classes in short stretches. This will help focus, stay on top of your work, and retain information.

In addition to learning the material more deeply, spacing out your work helps stave off procrastination. Rather than having to face the dreaded project for four hours on Monday, you can face the dreaded project for 30 minutes each day. The shorter, more consistent time to work on a dreaded project is likely to be more acceptable and less likely to be delayed to the last minute. Finally, if you have to memorize material for class (names, dates, formulas), it is best to make flashcards for this material and review periodically throughout the day rather than one long, memorization session (Wissman and Rawson, 2012).

#### Silence Isn't Golden

Know where you study best. The silence of your bedroom may not be the best place for you. It's important to consider what noise environment works best for you. You might find that you concentrate better with some background noise. Some people find that listening to classical music while studying helps them concentrate, while others find this highly distracting. The point is that the silence of your room may be just as distracting than the noise of a gymnasium. Thus, if silence is distracting, but you prefer to study in your room, try to find the background noise that is just right for you.

#### **Problems Are Your Friend**

Working and re-working problems is important for technical courses (like math or physics). Be able to explain the steps of the problems and why they work.

In class, write down in detail the practice problems demonstrated by your teacher Annotate each step and ask questions if you are confused. At the very least, record the question and the answer (even if you miss the steps).

When preparing for tests, put together a large list of problems from the course materials and lectures. Work the problems and explain the steps and why they work

### **Reconsider Multitasking**

A significant amount of research indicates that multi-tasking does not improve efficiency and actually negatively affects results (Junco, 2012).

In order to study smarter, not harder, you will need to eliminate distractions during your study sessions. Social media, web browsing, game playing, texting, etc. will severely affect the intensity of your study sessions if you allow them! Research is clear that multi-tasking (e.g., responding to texts, while studying), increases the amount of time needed to learn material and decreases the quality of the learning (Junco, 2012).

Eliminating the distractions will allow you to fully engage during your study sessions. If you don't need your computer for homework, then don't use it. Use apps to help you set limits on the amount of time you can spend at certain sites during the day. Turn your phone off. Reward intensive studying with a social-media break (but make sure you time your break!)

#### **Become A Teacher**

Try to explain the material in your own words, as if you are the teacher. You can do this in a study group, with a study partner, or on your own. Saying the material aloud will point out where you are confused and need more information and will help you retain the information. As you are explaining the material, use examples and make connections between concepts (just as a teacher does). It is okay to do this with your notes in your hands. At first you may need to rely on your notes to explain the material, but eventually you'll be able to teach it without your notes.

Creating a quiz for yourself will help you to think like your teacher. What does your teacher want you to know? Quizzing yourself is a highly effective study technique. Make a study guide and carry it with you so you can review the questions and answers periodically throughout the day and across several days. Identify the questions that you don't know and quiz yourself on only those questions. Say your answers aloud. This will help you to retain the information and make corrections where they are needed. For technical courses, do the sample problems and explain how you got from the question to the answer. Re-do the problems that give you trouble. Learning the material in this way actively engages your brain and will significantly improve your memory (Craik, 1975).

## There's An App For That

In a world that relies so heavily on technology, the ways in which students study has changed drastically. Many of us now rely on apps and websites to help us in keeping our notes and in studying. Instead of flashcards created on index cards, we now create digital flashcards, and our notes that once took up entire notebooks are now often recorded in a Google Doc that we can edit, reference, and share with just the click of a button. For those who prefer technology-based learning and studying, below are 4 apps you should check out and consider adding to your phone.

#### **MindMesiter:**



Mind Maps are a creative way to create notes you can use for studying. By creating mind maps instead of regular linear notes, you're putting the information you are trying to learn in a brain-friendly format.

The free Mindmeister app lets you easily make beautiful and dynamic digital mind maps for free. You can build up a library of stimulating mind-maps that you can access on your phone or laptop whenever you need to.

You can also print them off to stick up everywhere around your house so you can study in the bathroom as you're brushing your teeth, study in the kitchen while doing the dishes or grab a quick refresher as you're walking through the hall!

#### AnkiDroid:



AnkiDroid is a tool that uses a flashcard system to help you memorize all the important stuff you need to know. It started off as a way for people to learn vocabulary for <u>foreign languages</u> but it's also super useful for subjects like <u>physics</u>, <u>chemistry</u>, and <u>biology</u> where you need to stuff lots of facts and figures into your brain and make sure they stay there until exam day.

You can make your own flashcards using text, images, audio and even video. You can also download free "Anki decks" made by other students from <u>ankiweb.net</u> (free sign up required) and other places around the web.

#### Khan Academy:



While Khan Academy is not geared specifically towards Cambridge classes, it has lots of amazing resources for you to use.

Everything from Khan Academy is freely available and the resources available include videos, articles, and quizzes in most subjects you can study. It's especially good for all the STEM topics.

#### Seneca:



Seneca is an app whose designers have worked with Cambridge examiners and educational professionals to create a good A-Level app. Seneca takes you through micro-lessons and its AI tests you on what you've just been taught. If it figures you're not getting something it'll test you on that again later until you pass its checks.

There's a ton of free content available, but if you get addicted to the Seneca experience you can move up to premium level and enjoy even more resources, tutoring on-demand and a database of the toughest exam questions and a lot more!

## What's the Difference Between the Available Advanced Academic Programs?

#### Advanced Placement (AP)

- Courses tend to focus on content, learning facts & information and giving that information back on tests
- Tests generally include multiple choice questions with some open response questions
- Flexibility of program allows students to choose which classes they want to take
- Passed AP exam can
   earn college credit
- Most well-known in the U.S.

#### International Baccalaureate (IB)

- Courses tend to focus on critical thinking and writing
- Tests generally use open-ended response questions designed to demonstrate application of ideas
- More prescribed path with fewer options of courses to choose from
- Passed IB exam can earn college credit
- Students can earn an IB Diploma
- Internationally recognized

#### Cambridge (AICE)

- Courses tend to focus on development and demonstration of critical thinking and writing as well as application of those skills
- Tests generally use open-ended application questions including situations students have not encountered before
- Flexibility of program allows students to choose which classes they want to take
- Passed AICE exam can earn college credit
- Students can earn a Cambridge AICE Diploma
- Internationally recognized

## RHS Academic Team Is Looking for Members

The RHS Academic Team is an extra-curricular activity that is a quiz bowl style competition between high schools in Brevard County. During the competition season, teams of 5 students work together to answer challenging questions from all academic content areas. At the end of the regular season, the highest scoring teams compete in a district championship match.

Join the fun and test yourself by joining the RHS Academic Team. Interested? Talk to Mr. Leblanc in 34-307.



## **AUGUST SPORTING EVENTS**

Looking for something to do? Want to show your school spirit? Come out to one of the August sporting events and support the Raiders as they play their favorite sports.

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				18 <b>Preseason</b> <b>Football</b> <b>Game</b> - at McLarty Stadium - 7:00 p.m.	19 Swim/Dive Preseason Classic at Cocoa Beach High - 9:00 a.m. Cross Country Wickham Jamboree at Wickham Park - 7:00 a.m.
21 <b>Bowling</b> at Merritt Island Shore Lanes vs Cocoa Beach - 4:00 p.m.	22 Volleyball at Satellite High - starting at 5:15 p.m. Swim/Dive at Home vs Astronaut - 4:30 p.m. Boys Golf at Viera East vs West Shore at 4:00 p.m.	23 <b>Bowling</b> at Merritt Island Shore Lanes vs. Edgewood - 4:00 p.m.	24 <b>Volleyball</b> at Bayside High - starting at 5:15 p.m. <b>Swim/Dive</b> at Home vs West Shore - 4:30 p.m.	25 Football at Sanford Seminole - 7:00 p.m. Cross Country Cecil Field Summer Classic at Jacksonville - 4:00 p.m.	
28 <b>Volleyball</b> at Titusville High - starting at 5:15 p.m.	29 <b>Boys Golf</b> at Rockledge Country Club vs Titusville - 4:00 p.m.	30 <b>Volleyball</b> at Cocoa High - starting at 5:15 p.m. <b>Bowling</b> at Shore Lanes vs. Cocoa - 4:00 p.m.	31 <b>Volleyball</b> at Home vs MCC - starting at 5:30 p.m.		



## **DID YOU KNOW?**

Atop Trinity College's Great Gate, a statue of King Henry VIII stands. Dating back to 1615, the statue shows King Henry VIII holding a golden orb in his left hand. His right hand, on a quick glance, seems to hold a sword, but if you closely examine the statue, you will see that the king does not hold a sword but instead holds a chair leg.



The unusual weapon that Henry VIII holds was not a part of the original statue. The sword, many believe, was taken at some point and replaced with a chair leg by a group of students known as the Night Climbers. The Night Climbers is the nickname given to students who used to climb on the roofs of the University of Cambridge colleges at night.

In the 1980s, however, the identity of the person who put the chair leg into the statue's hand was revealed. Window cleaner Peter Binge revealed how he was cleaning the windows of Trinity College's Great Gate when he noticed the missing sword. As Peter Binge says, "So, just for a laugh, I said to my friend 'hold on a minute, I'm going to go inside. I went up the staircase and found an old broken chair which the bedders had put out on the landing. So, I took a leg off and leaned out the window with my friend holding onto me and plonked it in the hand. I thought to myself, 'that looks a treat,' but I didn't think anything more about it."

If you visit Cambridge in the future, make sure to take a look at the statue and see the unique weapon King Henry VIII holds for yourself.

## **TEST YOUR AICE KNOWLEDGE**

Check out this question from a previous AICE Information Technology test and see if you could answer it correctly.

**Question (worth 6 points):** A customer at a supermarket checkout pays for their goods by inserting a card into a chip reader and entering their personal identification number (PIN). Electronic funds transfer takes place. Describe what happens during the electronic funds transfer

Answer: Chip is read/checked to make sure it has not been reported stolen, is in date and is a valid card number; PIN entered by the customer is compared with that stored on the chip; If PIN is verified the transaction continues; supermarket computer contacts customer bank to see if there are sufficient funds in the customer's account; if there are sufficient funds in the customer's account transaction is completed; if there are insufficient funds in the customer's account transaction is rejected; amount of the transaction is deducted from customer's bank account; amount of the transaction is credited to supermarket's bank account