Welcome to Theodore G. Davis Middle School

Welcome to Davis Middle School. The administration, faculty, and staff sincerely hope that your school year will be a pleasant and successful educational experience. To ensure that every student at Theodore G. Davis Middle School is able to gain the maximum benefit from their middle school experience, the following pages describe the rules, policies, and expectations of the school. Parents and/or guardians are encouraged to discuss with their student(s) the importance of the information captured on these pages.

History

The middle school is named for Theodore G. Davis, a teacher who began his career at a one-room school in Doncaster in 1926 and transferred to Nanjemoy High School when it opened in the early 1930s. Mr. Davis taught English, Math, Civics and American History and coached girls' volleyball and softball teams. He served as acting principal for several years and retired in 1964. He began driving a school bus to the Nanjemoy School upon his retirement. Mr. Davis was born on December 7, 1905 and died on January 26, 1991, at the age of 86.

------------------

Name: __________________________________________________________________________

Attach your schedule here
TABLE OF CONTENTS

SECTION 1 - GENERAL INFORMATION
  General Information...............................................4
  Mission/Vision Statement.......................................4
  PBIS ........................................................................4
  Student Agenda Books .............................................4
  Email & Voicemail ..................................................4
  Synergy ...................................................................5
  Parent Volunteers.................................................5

SECTION 2 – SCHOOL PROCEDURES
  Note to Parents.....................................................5
  Attendance/Tardiness .............................................5
  Arrival at School ..................................................6
  Early Dismissal ....................................................6
  Passes .....................................................................6
  The Library/Media Center .......................................6
  Computer/Internet Usage .........................................6
  Emergency Cards..................................................6
  Transportation ......................................................6
  School Breakfast & Lunch .......................................7
  Bicycles ..................................................................7
  Lockers ..................................................................7
  Bookbags/Tote bags/Purses ......................................7
  Building Evacuations/Fire Drills ...............................7
  Telephone/Cell Phone/Personal Electronics ...............7
  Textbooks ................................................................8
  School Counseling (Guidance) Department ...............8
  Care of School Property .........................................8
  Medication ............................................................8
  Parent Visitation/Observation ..................................8

SECTION 3 – STUDENT EXPECTATIONS & POLICY REGULATIONS
  Courtesy and Consideration of Others ......................8
  Consequences of Disciplinary Problems ..................9
  Dress Code ..........................................................9
  Harassment ..........................................................9
  Cafeteria Expectations ..........................................9

SECTION 4 – ACADEMIC POLICY & PROGRAMS
  Weighting of Grades .............................................10
  Homework ..........................................................10
  Make-Up Work .....................................................10
  Late Work Policy ..................................................11
  Electronic Submission of Work ...............................11
  Students in Danger of Failing ................................11
  Report Cards .......................................................11
  Middle School Promotion ......................................11
  Parent/Teacher and Parent/Counselor Conference ....11
  Academic Honors ................................................11
  Scholars Course of Study .......................................12
  Physical Education ..............................................12
  Related Arts ........................................................12
  Academic Dishonesty ..........................................12
  Student Service Learning ......................................12

SECTION 5 – SCHOOL ACTIVITIES & ATHLETICS
  Optional Activities ...............................................12
  Assemblies/Dances/Field Trips ...............................12
  NJHS Requirements .............................................13

S.O.A.R.R. to Excellence

Safety
Organization
Achievement
Respect
Responsibility
SECTION 1
GENERAL INFORMATION

School Hours ........................................ 8:50am-3:20pm
School Colors ........................................ 8th Grade - Navy Blue
  7th Grade - Carolina Blue
  6th Grade - White
Mascot ..................................................... Falcons

Administration
Principal .................................................. Mrs. McClarin
Vice Principal (Instruction) ......................... Mr. Reisinger
Vice Principal (6th Grade) ............................ Mrs. Huffman
Vice Principal (8th Grade) ............................ Ms. Rock
Administrative Intern (7th Grade) ................... Mr. Shipley

School Counselors ................................. Ms. Marshall (6th Grade)
  Mr. Clyborne (7th Grade)
  Ms. Thorne (8th Grade)

School Address ............................... 2495 Davis Road
  Waldorf, Maryland 20603

School Contact Numbers .......... Local (301) 638-0703
  Metro (301) 753-2082
  Fax (301) 392-3562

Mission Statement & School Motto
Our mission is to educate and prepare all of our students to be successful and productive citizens in the 21st century global society. Our educational challenge is not only to produce functionally literate students but to also excite our students to be critical thinkers; empowered to problem solve, work in teams, use technology and be self-directed instead of always led. We want to demonstrate good citizenship and community service so that our students see this in action every day… and want to mimic that same character. With that in mind, we hope that each and every parent will partner with us in bringing to life our school motto for the 2018-2019 school year:

“One Community. One Vision. Excellence”

Our Vision
Every student will have access to the CCSS standards through high quality instruction aligned with the standards every day; and that all teachers are prepared and receive the support they need to implement the standards in their classrooms every day so that students are college and career ready.

We Believe in…
• Achieving excellence in all we do
• Developing each student’s unique gifts
• Engaging students in relevant, experiential, and personalized learning
• Cultivating creative problem solving, critical thinking, and innovation

• Promoting integrity, civility, and global citizenship
• Enriching learning by honoring our diversity
• Fostering a culture of collaboration, trust, and shared responsibility
• Removing barriers to success

PBIS
PBIS (Positive Behavior Intervention and Support) is a process for creating safer and more effective schools. PBIS focuses on improving a school’s ability to teach and support positive behavior for all students. PBIS provided systems for schools to design, implement, and evaluate effective school-wide, classroom, non-classroom, and student specific discipline plans. Our school focuses on Safety, Organization, Achievement, Respect, and Responsibility (S.O.A.R.R.).

Students can earn the privilege of attending the S.O.A.R.R Assembly each quarter if they are “referral free,” no failing grades, and have no more than 4.5 unexcused absences each quarter.

Students can earn the privilege of attending the S.O.A.R.R. Assembly each quarter by meeting the behavior, academic, and attendance requirements established by the PBIS team for each event.

Student Agenda Books
Every student is required to purchase ($5.00) and carry a student agenda book. The Student Agenda Book is designed to help you S.O.A.R.R. It is primarily used for communication between the home and our school. As a student, you will record your assignments in it. Please refer to your student agenda for important information throughout the year.

The agenda book also serves as the official hall pass for all students. Without an agenda book students may not be permitted to leave a classroom. We ask that you do not tear out or fold pages in the agenda. We hope that students will willingly accept the responsibilities and then enjoy the privileges as a student at one of Maryland’s finest middle schools.

Email and Voicemail
Charles County Public Schools provides email and voicemail to each system employee. Parents wishing to contact teachers via email or voicemail should go to our school Website and select the Staff Directory. The Staff Directory lists each Davis teacher with the teacher’s voice mail number and email. Additionally, you may also call the school at 301-753-2082.
Synergy
Charles County Public Schools (CCPS) uses Synergy, a secure, Internet-based resource that allows teachers to share course materials with students and parents, and allows parents to check grades and attendance. Parents can connect to Synergy through each individual school's Web site. Student reports are private, so only parents or guardians who have obtained an access code can see their child's information. Each account requires an activation code. Parents are required to show photo identification, and staff will verify that you are allowed to receive an access code. Access codes remain the same each year. If you have a question about a grade or report on Synergy, students may talk to their teacher about the issue. Students are encouraged to advocate for themselves and talk with their teacher about their academic progress.

Parent Volunteers
We welcome volunteers to our school. Parents, students, teachers, and community are all members of the educational family. Please contact the school and join our Parent-Teacher Organization (PTO) to find out how you can help make a difference. Incidentally, did you know that mileage for volunteer activities is tax deductible?

SECTION 2
SCHOOL PROCEDURES

Note To Parents
Good discipline originates in the home. A parent is the first teacher of their child and should develop good behavior habits and proper attitudes toward school. Do you:
1. recognize that the teacher takes the place of the parent while the child is at school?
2. teach the child respect for law, authority, the rights of others, and for public and private property?
3. arrange for prompt and regular attendance and comply with attendance rules and procedures?
4. work with the school in carrying out recommendations made in the best interests of the child, including discipline?
5. talk with the child about school activities; show active interest in report cards and progress?
6. suggest reading magazines, newspapers, and/or books; review class notes and help with long-term research projects?
7. check and approve your child’s school attire before he/she leaves the house to make sure they are dressed appropriately?
8. check your child’s agenda on a regular basis for assignments/communication to and from the teacher.

Your interest and support at home are important to your child and are greatly appreciated by his/her teachers and the school administration.

Attendance/Tardiness
Regular school attendance has a direct connection to outstanding school achievement and is essential in order to learn. Official school hours are 8:50am – 3:20pm.
The morning bell rings at 8:35am allowing students 15 minutes to get breakfast (if desired), visit lockers and report to homebase before the 8:50am late bell. If students are absent or tardy, a signed and dated note for the day of your absence or tardiness must be presented within three (3) days of the absence or tardy. Please be sure that the student’s first and last name is clearly legible on the note. The note must include: students full name, date(s) of absence, reason for absence and parent/guardian signature. The note should be given to your homebase teacher. If your teacher has not received a note within three (3) days of the absence, the absence will become unexcused. Teachers are not required to provide or accept make-up work for unexcused absences.

Absences are excusable only for personal illness, death in the immediate family, suspension, or medical appointments. To obtain a full list of lawful excuses, please contact the pupil personnel worker. Absences which are considered unlawful (no note within three school days, truancy, etc.) are unexcused and can result in the student failing the involved classes. Please refer to the Code of Student Conduct for more information about excused and unexcused absences.

In some cases, pre-approved educational leave can be granted if the parent/guardian writes the principal a letter stating the specifics of the absence. At least two weeks notice is required for this approval. Make-up work will be given upon the student returning to school. If prior approval is not obtained, the student will be considered unexcused.

Any student who is absent more than 20 days during the school year with the exception of medical certification of illness, court appearance, or the victim of special circumstances will not be eligible for promotion. The student may be required to attend summer school to meet the requirements for promotion.

Most tardiness can be avoided. If you arrive late, your parent/guardian must sign you in and give a reason for your tardiness to school. Anyone who arrives after 8:50am, but before 10:30am, will be marked tardy. However, the student will be present for the entire day. After signing in, the main office will issue an admit slip. Students should immediately report to their assigned class.

Tardiness to class without a legitimate written pass is unexcused. Students who are tardy to class may face disciplinary consequences that could include: First offense – warning, Second offense – parent contact,
Third offense – referral to team leader or intervention with Vice Principal, Fourth offense - Referral to administration for excessive tardiness. Students who are out of class without teacher permission are cutting class and are subject to disciplinary actions.

Arrival At School
Students must stay on school grounds from the time they arrive until dismissal. Students transported by car should arrive no earlier than 8:35am. Students are not permitted to gather in the foyer or block the main entrance of the door. At times of inclement weather, administration may arrange for students to wait inside the building for the morning bell. However, please note that this is a temporary courtesy and is not a regular or long-term provision. At 8:35am, students should report to homebase.

Students who walk to school should establish a “buddy system.” Always walk with at least one other person and walk directly to and from school. Be safe and watch out for each other.

NOTE: Leaving school grounds without permission is NOT permitted under any circumstances. A violation of this rule will result in suspension from school.

Early Dismissal
Per CCPS policy, only a parent or legal guardian may sign-out a student from school. Students must be signed-out from the main office. Only in cases of emergency will the student be allowed to leave with someone other than the parent or legal guardian. In this case, the parent/guardian must send a written note to the school stating who will be picking up the student with their consent. Main office staff will then verify the note with the parent/guardian before the student will be released. Students are to remain in their assigned class until your parent or guardian arrives. Any student who leaves prior to an hour and one-half before dismissal time will also be counted as one-half day absent.

Students will not be called for early dismissal after 3:10pm.

Passes
If you leave a classroom or are in the hallway for any reason (other than during the changing of classes), you must have your agenda used as a hall pass signed by a teacher or member of the staff. You will not be excused from class to use the bathroom or telephone except in cases of emergency. Remember that passes are needed to go to the main office for any reason. In addition, all students are to sign out/in whenever leaving the classroom, including departure and arrival times.

The Library/Media Center
The Davis Media Center is the focal point of all academic disciplines. The center is equipped with electronic learning equipment, in addition to many print resources. Students wishing to stay after school for research should make an appointment with the Library/Media Specialist.

The Davis Middle School will be open daily from 8:35am to 3:20pm. Classes may also utilize the library for special projects and/or research. Students with a pass may use the Media Center during off-class time to read, research, or check out books. Students entering are required to sign in and turn in the hall pass. When returning to class, students sign-out with the time noted and the pass signed. Students may check out materials for specific lengths of time depending on the material. The Library/Media Specialist or Instructional Aide will designate your return date when you check out the materials. Please be sure to return all borrowed materials by the due date or have them renewed. Overdue materials will cause restriction of library usage. Additionally, students with overdue materials will be restricted from dances and other activities until the materials are returned. Students must pay for lost or damaged materials. Be sure to demonstrate S.O.A.R.R. characteristics when using the Library/Media Center.

Computer/Internet Usage
Davis Middle School has multiple computer labs that are used by students and teachers. No student is authorized to be in any lab without a teacher or a lab supervisor. Students who misuse the equipment or students who go to unauthorized Internet sites will face immediate disciplinary action. Students will be assigned a computer/laptop by the teacher each class. Students should report any damage to the teacher upon the computer/laptop being assigned. Restitution will be requested for damage to a computer/laptop.

Students are reminded that computer/internet use at Davis is a privilege. Students will follow the policies outlined in the Internet Use/Contracts portion of the Charles County Public Schools System Code of Conduct.

Emergency Cards
Emergency cards will be distributed at the beginning of the school year. It is very important to fill out the entire card including emergency numbers of relatives, friends or neighbors. If your address, telephone number, or emergency contacts change during the year, please immediately inform the school in writing. It is extremely important for the school personnel to be able to contact parents/guardians or the designated emergency contacts in case of an emergency situation. To ensure the safety of our students, students will only be permitted to leave with individuals listed on their emergency card. Adults checking students out must present photo identification each time the student is picked up.

Transportation
Remember that riding the bus is a privilege that can and will be denied in cases of repeated misbehavior. Talk softly, keep your arms and head inside the bus window, remain seated while the bus is in motion, and obey your bus driver. Throwing objects on, at, or from the bus, is
assigned student. The only way someone can have access to your locker is by giving out your combination. If you have any problems with your locker, contact the vice-principal. Locker clean-outs will be conducted periodically throughout the school year.

**Book Bags/Tote Bags/Purses**

Book bags and similar large bags are to be kept in student lockers during school hours. A purse or tote no larger than 8.5 x 11” (the approximate size of an agenda book) may be carried. Purses may not be used to store books or notebooks. Students carrying book bags, tote or purses larger than the size noted above will be directed to return the bag to their locker. Upon repeated offenses, the bag will be confiscated and the parent/guardian will be contacted. Gym bags must be made of clear or mesh material.

**Building Evacuations/Emergency Drills**

Periodically there will be building planned practice drills (fire, severe weather, and lockdown) and bus evacuations to ensure that you are aware of emergency procedures. During a drill, students must follow the directions of their teacher, line up immediately, and walk quickly and quietly to the designated area for their classroom. Once students have evacuated the classroom, building, or bus, they must continue to listen to the adult in charge for instructions and roll call. No talking is permitted during these drills and evacuations.

**Telephone/Cell Phone/Personal Electronic Device Use**

School telephones are to be used only in the case of an emergency. If students are involved in extra-curricular activities after school arrangements should be made in advance. Should a student need to use a school phone, they must get approval from an administrator.

Absolutely NO radios, CD players, MP3 players, iPods, video games, cell phones, tape recorders, cameras, speakers, or other similar items should be brought to school or on the school bus. Violations to this rule will result in the confiscation of the item until a parent conference and release to the parents.

CCPS Cell Phone Policy for Middle Schools: Middle school students may not possess or use cell phones on school property except under the following conditions:

- A student may possess a cell phone on school property as long as the cell phone is powered off, stored in the student’s locker, and not used for any purpose on school property. A cell phone set on vibrate or other non-audible mode is not considered “off”.
- A student may possess and use a cell phone if that student’s parent or guardian receive written approval from the school principal for a specific purpose. At no time will permission for cell phone possession or use be granted for socializing or other non-essential purposes.
A student may possess and use a cell phone while attending and not participating in any event held on school grounds after school hours and open to the general public. The possession or use of a cell phone must not cause any disruption to the school setting at any time. The Charles County Public School system is not responsible for the loss, theft, damage, or destruction of any cell phone, pager, beeper, two-way radio, texting devices, or other portable communication device, whether allowed or prohibited by this policy.

Consequences will be issued for cell phone use violations. Davis Middle School is not responsible for the loss of any personal electronic device.

**Textbooks**

Equipment, books and supplies are issued to students; however, all textbooks are owned by Davis Middle School and are loaned to students free of charge. Care must be taken of this property. The school must charge a fine based on the teacher’s judgment for abuse, misuse or lost textbooks. If a textbook is lost, a new book will not be issued until the lost book has been paid for or found. Payment should be sent to the main office.

**School Counseling Department**

All students here at Davis Middle School have a school counselor who is available to help with any problems or questions they may have regarding academics, educational decisions, as well as interpersonal skills and difficulties. Students can expect counselors to be extremely personable and helpful. To talk to a counselor, you need to make an appointment by filling out a pass provided by your teacher or the main office. Schedule change requests must be made by Friday, September 7, 2018.

**Care Of School Property**

In order to maintain a safe and clean environment, we must keep our school and its surroundings in tip-top shape at all times. Defacement or destruction of school property is punishable by suspension and full restitution of damages. It is everyone’s responsibility to report vandalism and to maintain cleanliness in our building. Keep desks, tables, lockers, floors, walls, cabinets, and fixtures clean and free of paper or litter. Do not write, scratch or mark on furniture, walls, doors, or floors. Help keep our school clean, neat, and attractive.

**Medication**

All medicine, including over the counter medications (such as Tylenol) and prescription medication prescribed by a physician, are to be brought to school by an adult, not the student, with a medication form signed by your doctor. The school nurse is the only school staff member that can administer medications. The medication may not be transported on the school bus by students. The medication must be brought to school in the original pharmacy container with your name, name of medication, dosage, time of administration, name of prescriber, date of medication order, expiration date of drug and how the drug is to be administered (topical, oral or injection). Medication forms are available in the health room or the main office. Medication on Field Trips will be administered by a staff member educated by the school nurse. Written approval must accompany all medications to be administered on field trips that take place out of state.

**Parent Visitation/Observation**

**ALL VISITORS MUST STATE THE REASON FOR THEIR VISIT, SHOW IDENTIFICATION AND SIGN IN AT THE MAIN OFFICE. VISITORS MUST ALSO WEAR AN APPROPRIATE VISITOR ID BADGE.** Students are not allowed to bring visitors to school. Parents are encouraged to come to their child’s school during normal operating hours. Parents may either visit their child’s classroom at the teacher’s/school’s invitation or request to make a formal observation of their child’s classroom.

Making an appointment with the school at least two (2) days in advance of an observation is not only a courtesy and a requirement, but enables you to schedule the observation for the maximum benefit. Teachers cannot stop teaching to confer with parents who stop by without an appointment. Parents may schedule up to two (2) classroom observations of forty-five (45) minutes in duration each grading period. Staff will accompany visitors to the classroom. Siblings should not attend. Teachers will be happy to discuss the observation at a mutually convenient time. Parents are welcome to visit the cafeteria and eat lunch with their child. Principals retain the authority to deny access to the school for any individual who has or may disrupt or disturb the learning environment or who lacks a valid or legal purpose for entering the school. Our shared commitment and cooperation is essential for the safety of our students and staff.

**SECTION 3**

**STUDENT EXPECTATIONS & POLICY REGULATIONS**

**Courtesy and Consideration of Others**

The rules and expectations at Davis Middle School are centered on two basic principles: **Our obligation to provide a safe, orderly environment and common courtesy.** These rules affect academic and social success in school, so it is critical that each student and parent/guardian be familiar with them. The use of courtesy enables everyone to feel comfortable in the school and makes learning the main focus of the day. It is our responsibility to restrict behaviors that interfere with teaching and learning.

Examples of discourteous behavior include blocking or interfering with the passage of others in the hallways, articles of clothing that may be offensive to others, loud or abusive language and rude comments to staff or other students. Courtesy requires self-control and judgment. Discourtesy - misbehavior - results from making poor
County Board of Education has approved the following school system wide dress code. The dress code is in effect at all schools. The Association of Student Councils (CCASC) developed the dress guide, the Board of Education adopted a dress code in an effort to provide a system wide approach to discipline. Students are expected to dress appropriately for school. It is impossible for teaching or learning to take place in a classroom unless good order is maintained. Please refer to the Code of Student Conduct regarding student discipline. There are few levels of action the school can take toward pupils who misbehave or break the school, county, state, or federal laws and rules. They include, but not limited to: warnings, loss of privilege(s), detention, in-school retention (ISR), suspension, suspension to the superintendent and/or criminal charges being filed.

Consequences Of Disciplinary Problems
It is impossible for teaching or learning to take place in a classroom unless good order is maintained. Please refer to the Code of Student Conduct regarding student discipline. There are few levels of action the school can take toward pupils who misbehave or break the school, county, state, or federal laws and rules. They include, but not limited to: warnings, loss of privilege(s), detention, in-school retention (ISR), suspension, suspension to the superintendent and/or criminal charges being filed.

Dress Code
Students are expected to dress appropriately for school. Clothing should not be distracting, disruptive or pose a safety hazard. In an effort to provide a system wide guide, the Board of Education adopted a dress code in June, 2000. Members of the Charles County Association of Student Councils (CCASC) developed the system wide dress code. The dress code is in effect at all school-sponsored events on and off campus. Charles County Board of Education has approved the following student dress code:

1. Shorts/skirts are permitted as long as the shorts/skirt reaches the middle of the thigh, defined as shoulders relaxed and arms straight down alongside the body where clothing meets or passes the longest finger.
2. Leggings/Jeggings are to be covered by either shorts or a skirt/dress that meet the “finger-tip” rule.
3. Tank tops are permitted as long as at least two fingers’ width of fabric covers both shoulders and the chest area or undergarments are not exposed. Racer/Razor back tanks are not permitted.
4. Spaghetti straps and/or razor back tops are not permitted.
5. Midriff area (front and back) must NOT be visible at any time, even while seated.
6. Undergarments must NOT be visible any time.
7. Cleavage must NOT be visible at any time.
8. Pants must be secured no lower than the waist. Backless and open-toed shoes with a hard sole are permitted as long as the shoes do not pose a safety hazard. **Foam and similar soft-soled shoes such as flip-flops/slides or beach footwear, are prohibited.**
9. Headwear is not permitted. This includes but is not limited to hats, visors, bandannas, and hoods. (Exceptions may be granted based on religious and medical reasons with proper verification.)
10. Sunglasses are not permitted except during outdoor activities.
11. Sleepwear and sleepwear-type clothing are not permitted.
12. Jewelry that poses a safety hazard to the student or other students is not permitted.
13. Sports uniforms that are worn during the school day must conform to the dress code.
14. Clothing that displays or symbolizes any language or material that is inappropriate for school or offensive to any group is not permitted. This includes, but is not limited to material relating to drugs, alcohol, profanity, obscenity, racism, gang activity or violence.
15. The dress code is in effect at all school-sponsored events on and off campus.
16. Heavy coats are not permitted during the school day. Heavy coats must be store in the student’s locker. Windbreakers and light hoodies are permitted.
17. Skin cannot be seen when wearing jeans that have tears, rips, or holes above finger-tip length. Note: Administrators have the flexibility to exercise their judgment, with the authority of the Deputy Superintendent of Schools or his designee, to determine if a student’s attire is considered disruptive or distracting.

Harassment
Harassment involves comments or actions that are unwanted by another person. These behaviors might be threatening, sexual, or simply rude. The behaviors may be spoken, written, or physical. It does not matter if the person “sending the message” thinks his/her behavior is a joke, the person who is the target becomes a victim and it is harassment. Harassment is uncalled for, discourteous, disrespectful, and **IT IS ILLEGAL.** It will be dealt with seriously. If you are being threatened, harassed, or physically bothered by another person, see the principal, vice principal, school counselor, or nearest teacher immediately. Do not wait for a crisis to develop. No one will attend our school afraid of being hurt. Moreover, public displays of affection are prohibited on the school grounds. This includes touching, kissing, hugging, holding hands, and other actions. Such behavior is not appropriate public behavior in school and may be subject to disciplinary action.
**Cafeteria Expectations**

Students are expected to use common sense and courtesy while eating lunch. It is possible for every student to conduct himself/herself in the same manner as he/she would while dining at home or in a restaurant. The following rules will govern behavior in the cafeteria:

1. Students will sit in assigned seats and tables according to their class.
2. Upon entering the cafeteria all students will report immediately to their seats.
3. Supervisors will dismiss students to the appropriate lunch lines on a rotating basis.
4. Students must ask permission, by raising a hand, to leave their seats.
5. Unless permission is given by a supervisor, students will remain in the cafeteria the entire lunch period.
6. No food may be taken from the cafeteria without authorization.
7. Improper cafeteria conduct will be cause for the following steps:
   a. Supervisor warning to student
   b. Alternative seating at the discretion of supervisor
   c. Assigned lunch detention (automatic 3 days)
   d. Office referral.

Severe misbehavior will be cause for immediate office referral. Consequences will be at the discretion of the principal or vice principal and may include cafeteria or school suspension.

### SECTION 4

**ACADEMIC POLICY AND PROGRAMS**

#### CCPS Grading Policy - Weighting of Grades

Our grading practices reflect what we believe about teaching and learning; therefore, grading practices should encourage and support learning for all students. As an intrinsic part of the cycle of instruction/assessment/instruction, effective grading practices reflect the attributes of student work and not the attributes of the student. Effective grading practices should communicate individual student achievement of intended learning outcomes, and be accurate, consistent, and meaningful.

<table>
<thead>
<tr>
<th>Process</th>
<th>Product</th>
</tr>
</thead>
<tbody>
<tr>
<td>50%</td>
<td>50%</td>
</tr>
</tbody>
</table>

**Possible examples of Process assignments:**
- Drafts
- Warm-ups
- Learning Activities
- Practice Activities
- Process Activities
- Quizzes
- Research Steps
- Homework (no more than 10% within Process)

**Possible examples of Product assignments:**
- Essays
- Reports
- Performances
- Quizzes & Tests
- Projects
- Research Papers
- Lab experiences

- Minimum of five Process grades in a quarter
- Minimum of five Product grades in a quarter
- No single assignment can count more than 10% of a quarter grade
- A CCPS posttest will count as 10% of a third quarter grade
- All grades will be calculated using a weighted grade system. No total point grade system permitted
- Teachers must update their grade book at a minimum every two weeks. (Superintendent’s Rule)

#### Homework

Homework has an important function in a student’s learning process, and students should generally expect to receive homework assignments each day. These assignments should be recorded in the Davis Middle School agenda, which must be brought to each class on a daily basis. Parents should review the agendas on a regular basis to keep abreast of their child’s completion of assignments. Teachers may use a "stamp" to mark assignments inadequately prepared or not turned in.

Teachers use homework in evaluating student progress and achievement. Teacher teams discuss homework expectations with students at the beginning of the school year. The length of time that it takes to complete homework may vary depending on the student’s individual pace. It is important that students remember that homework does not only mean written work; reading and reviewing material covered in class and looking ahead to new material are parts of homework that are often overlooked by students. Long-term assignments help students to learn the planning and pacing skills needed to complete these projects.

#### Make-up Work

Students who have a legal or lawful excused absence must make-up work missed during the absence. Students should make arrangements with their teacher for missed work on the day the student returns to class following the absence. Teachers will provide make-up work. Make-up work will be completed by the student and submitted to the teacher within three (3) days of
Inform you and your parents of your academic progress. Report cards are issued four (4) times during the year to inform you and your parents of your academic progress, after receiving a passing grade on their Interim/Progress Report if a student is failing or in danger of failing (CCPS Policy). If a student is failing or in danger of failing, the following guidelines will be followed:

- Accepted late work should be noted in the gradebook as “late”.
- Work may not be accepted after the 5th day.

### Electronic Submission of Work

Teachers have the ability to require students to turn in assignments in an electronic format. When an assignment is required to be submitted to an electronic site (i.e. Revision Assistant, Mobey Max, and Discovery Tech Book), the following guidelines will be followed:

- The teacher will provide sufficient practice in using the electronic site prior to requiring graded assignments to be submitted through these websites.
- All work will be submitted by a deadline of 11:59 PM on the date the assignment is due.
- If a student cannot correct submit the assignment to the electronic site, the assignment must be emailed to the teacher by the original time and date deadline.
- Any electronic assignment that is submitted after the deadline will be graded according to the Davis’ late work policy.

### Students In Danger of Failing

Students and parents must be notified via Interim/Progress Report if a student is failing or in danger of failing (CCPS Policy). If a student is failing after receiving a passing grade on their Interim, the following should be done:

- The teacher will print two (2) copies of the student’s grade sheet
- The student will sign and date both copies
- The student will be given one copy and instructed to show it to their parent/guardian
- The teacher will call the parent(s) and inform them their child is in danger of failing and direct them to check their child’s grade on Synergy. The teacher will document the call on their copy of the student’s grade sheet for future reference.

### Report Cards

Report cards are issued four (4) times during the year to inform you and your parents of your academic progress, citizenship, and attendance. All report cards will be mailed home to the parent/guardian. Interim reports will be distributed at the mid-point of each marking period or when necessary to inform parents if the student is not doing satisfactory work. There is a form on the bottom to be signed by a parent and returned to your first period teacher on the following school day. In addition, grade reports/print-outs may be sent to parents to communicate student progress. They must be signed and returned immediately to the teacher who issued them.

### Middle School Promotion

(Superintendent Rule 5131.32)

In order for a sixth, seventh, or eighth grader to be promoted, the student must:

1. Pass Language Arts/Reading; and
2. Pass Mathematics; and
3. Meet one of the following:
   a) Pass Science and Social Studies and at least one Related Arts course; or
   b) Pass Science and at least two Related Arts classes; or
   c) Pass Social Studies and at least two Related Arts classes. **Students failing a required core subject during the school year may attend summer school to achieve a passing grade.**

Middle School students who fail a high school-level math course (Algebra I) will be promoted as long as they meet all other promotion criteria. They must, however, repeat the math course either in summer school or during the next school year. (if repeating Algebra I in summer school, students must take the extended course and meet eligibility criteria.)

### Parent/Teacher and Parent/Counselor Conferences

Conferences are a good opportunity for parents, teachers, and students to discuss student progress and any situations that need attention. Conferences may be scheduled at the request of your parent or teacher. You are encouraged to handle any concerns with parents, teachers, and counselors before they become major problems. Many times a short communication can eliminate concerns. Your parents can arrange individual conferences by calling the teacher. The guidance counselor can arrange team conferences.

### Academic Honors

Students can achieve recognition on the quarterly Honor Roll in the following areas: Principal’s Honors (GPA 4.0-5.000), High Honors (GPA 3.5-3.99), and Honor Roll (GPA 3.000-3.49). To achieve an academic honor is a great accomplishment, and you should be proud of your achievement. In addition to these awards, students can work toward individual subject honors as well as team awards. “Student of the Quarter Awards” are given for outstanding work or outstanding improvement in a particular subject. These awards are issued from your grade-level team of teachers.
Scholars Courses Of Study

The Charles County Scholars Course of Study is a challenging academic course of study focused on the higher level thinking skills at the middle school and high school level. The guidelines for admitting students into the program include course selections based on teacher recommendations. Students must select at least 12 periods of enrichment level classes during grades 6, 7 and 8 and maintain a 3.2 cumulative G.P.A. Special circumstances may be addressed by the school administration. Counselors and gifted education teachers will provide an orientation to students selecting the Scholars Course of Study.

Physical Education

All students are required to take physical education. You will need to purchase a school gym uniform for $25.00. You will also be assigned a gym locker. Students are asked to provide their own white socks and tennis shoes to wear with the uniform. You should plan to bring these items in a gym bag. The physical education staff will explain further expectations at the beginning of the course. All valuables need to be locked up while you are in physical education class.

Related Arts

All students are required to take a related arts course every semester. These courses may be yearly, such as band, chorus or orchestra, or rotating semester courses such as art, GTT and computer skills.

Academic Dishonesty

Students should maintain only the highest level of ethical standards in regards to academic achievement. The principles of integrity, honesty and commitment to personal achievement must be adhered to at all times. In addition, academic dishonesty (including cheating, plagiarism, photocopying and or stealing another’s work) will not be tolerated. Dishonest behavior, when detected, may result in both academic and disciplinary consequences.

Student Service Learning

Student Service Learning is an activity within the curriculum, school or community that provides a service to a non-profit organization or group to address a school or community need. Service Learning refers to a method of learning by performing service projects. It involves studying the community, implementing the solutions in the form of a service project, and reflecting on the impact of the service. Student Service Learning is a Maryland State graduation requirement.

There are essential components for all service learning projects:
1. Meet a recognized need in the community.
2. Achieve curricular objectives through service learning.
3. Reflect throughout the service-learning experience.
4. Develop student responsibility.
5. Establish community partnerships.

7. Equip students with knowledge and skills needed for service.

Preparation for a student learning experience begins in middle school. Preparation and Reflection Units are embedded in Personal Responsibility and Language Arts classes in the sixth grade. These units are also embedded within the seventh grade science classes and eighth grade health classes, and will continue into their ninth grade government classes.

SECTION 5

SCHOOL ACTIVITIES AND ATHLETICS

Optional Activities

Davis Middle School is proud to offer a host of extracurricular activities for all students. Each student is encouraged to participate in one or more activities to be a “doer” rather than a “watcher.” At times, the best education is accumulated through experiences beyond the classroom.

Some of the availability activities include:
- Builders Club
- Student Government
- National Junior Honor Society
- SADD Club
- Educators Rising
- Yearbook Club
- Destination Imagination
- Chess Club
- Robotics Club
- MESA Program
- Morning Announcements Team
- Spelling Bee Team
- Math Counts
- Newspaper Club
- Girls & Boys: Volleyball, Track, Archery, Basketball, Golf

Value the opportunities Davis offers, but be sensible in your scheduling. Commitment to academics takes priority over activities. The coach/sponsor of the activity will review all expectations for participants as the group meets. Practices and meetings will be scheduled at times convenient to the organization. Students may not miss an individual class or school day to attend an extracurricular activity if they currently have a D or F in any class that they would miss. Students who are academically at risk need to be in the classroom to receive direct instruction from the teacher and to participate in the class activities, as absences most definitely impact student performances. School administration reserves the right to review a student’s participation in any extracurricular activity.

Assemblies/Dances/Field Trips

- Assemblies are held throughout the school year. At all times the student's behavior should be refined and courteous. An indication of the climate of the school is the conduct of its student body at an assembly. Whether guests are present or not, each student is personally responsible for the impression made by the school as a whole. Unacceptable conduct would include whistling, uncalled-for clapping, making loud noises, and talking during the program. Inappropriate behavior may prevent a student from attending future assemblies.
- Students are encouraged to attend and participate in dances. Parents must pick up their child/children...
immediately after the end of the dance or the student may not be permitted to attend the next dance.

- The use of field trips as an instructional tool is encouraged. It is the responsibility of the student to exhibit appropriate behavior at all times. Students must be able to follow directions and adhere to school rules and regulations. Students who fail to meet minimum behavior standards in the classroom on a daily basis **may be prohibited** from going on a field trip without parental supervision.

**NJHS Requirements**
National Junior Honor Society is a highly selective national organization for students who demonstrate exemplary leadership, citizenship, scholarship, service, and character.

To be eligible for membership in the Davis Middle School chapter of NJHS, a candidate:
- must be a member of the seventh or eighth grade class
- must have attended Davis Middle School for one entire semester prior to applying. Transferring seventh or eighth grade students to Davis MS after previously being inducted at their former school do not need to reapply.
- must provide evidence of exemplary leadership, citizenship, service, and character through the completion of National Junior Honor Society essay and application (typically distributed in February)
- must meet minimum academic qualifications of:
  - Cumulative grade point average (GPA) of at least 3.4 or equivalent.
  - Earned a minimum of 3.2 GPA on every quarterly report card.

Completion of the application and essay is mandatory to be considered. Applications and essays are anonymously scored by a Faculty Council made up of teachers from all three grade levels. The final determination for membership in the National Junior Honor Society is decided by adding the candidates cumulative GPA, essay score, application score, and teacher feedback average. In order to be accepted, applicants must score a 12.8 out of 16, or 80%. A membership induction ceremony is held each spring.

---

**S.O.A.R.R. to Success**

<table>
<thead>
<tr>
<th>S.O.A.R.R. to Success</th>
<th>Classroom/Media</th>
<th>Cafeteria</th>
<th>Hallways</th>
<th>Bus</th>
<th>Restroom</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Safety</strong></td>
<td>* Keep hands, feet, objects to self</td>
<td>* Stay in designated location</td>
<td>* Walk</td>
<td>* Keep hands, feet, objects to self</td>
<td>* Wash hands</td>
</tr>
<tr>
<td></td>
<td>* Ask permission to change location</td>
<td>* Keep hands, feet, objects to self</td>
<td>* Stay on the right</td>
<td>* Follow directions</td>
<td>* Report damages</td>
</tr>
<tr>
<td></td>
<td>* Use equipment furniture as instructed</td>
<td>* Keep hands, feet, objects to self</td>
<td>* Keep locker neat</td>
<td>* Stay seated</td>
<td>* Dispose of trash</td>
</tr>
<tr>
<td></td>
<td>* Walk only</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Organization</strong></td>
<td>* Have necessary materials</td>
<td>* Write assignments in agenda book</td>
<td>* Agenda book is pass, with permission</td>
<td>* Keep all materials in book bag</td>
<td>* Take all materials when leaving</td>
</tr>
<tr>
<td></td>
<td>* Keep homework and materials together</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>* Stay in line</td>
<td>* Follow arrival dismissal procedure</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Achievement</strong></td>
<td>* Try your best</td>
<td>* Limit sugar and excess calories</td>
<td>* Have materials for next class</td>
<td>* Be on time for bus departure</td>
<td>* Use at appropriate times</td>
</tr>
<tr>
<td></td>
<td>* Complete assignments on time</td>
<td>* Eat fruits and vegetables</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>* Participate in class discussions activities</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Respect</strong></td>
<td>* Raise your hand</td>
<td>* Use inside voices</td>
<td>* Use inside voices</td>
<td>* Use inside voices</td>
<td>* Respect others’ privacy</td>
</tr>
<tr>
<td></td>
<td>* Use polite words</td>
<td>* Use polite words</td>
<td>* Use polite words</td>
<td>* Use polite words</td>
<td></td>
</tr>
<tr>
<td></td>
<td>* Handle all books and computer with care</td>
<td>* Eat your own food</td>
<td>* Respect others’ privacy</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>* Use inside voices</td>
<td>* Use polite words</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>* Use polite words</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Responsibility</strong></td>
<td>* Keep track of progress</td>
<td>* Dispose of food products</td>
<td>* Keep bus neat</td>
<td>* Wash hands</td>
<td>* Report graffiti</td>
</tr>
<tr>
<td></td>
<td>* Be on time</td>
<td>* Have money in lunch account</td>
<td>* Get on off at assigned stop</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>* Keep classroom neat</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>* Return borrowed books on time</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---
**SY 2018 – 2019  GOAL SHEET**

Goal setting is important in achieving your goals. A goal without a plan is just a wish.

~ Anonymous

The goals you set for yourself should be something that *challenges* you, but they are also:

- **Realistic** - you can reach them with small changes in habit
- **Measurable** - you should easily be able to tell whether or not you reached them

**PART A: Achievement Tracker**

Setting and achieving goals is an on-going process. We begin by tracking our history, analyze where we are now, then set important & realistic goals, focus on them often and finally, reflect on our achievements in order to start the goal-setting process again.

Tracking your **NUMERICAL** report card quarterly grades will ensure promotion to the next grade and can be a good indicator of how well you will do on your Post-Assessment and PARCC. Your teachers will guide you to complete parts of the table below throughout the year in order to assist setting and achieving your personal goals.

<table>
<thead>
<tr>
<th>Pre Test</th>
<th>Q1</th>
<th>Q2</th>
<th>Q3</th>
<th>Post Test</th>
<th>Q4</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>My Score</td>
<td>County Avg</td>
<td><strong>Goal</strong></td>
<td>ACTUAL</td>
<td><strong>Goal</strong></td>
</tr>
<tr>
<td>Math</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LA</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>World Lang.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Science</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Social Studies</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**2018 PARCC Overall Scores and Performance Levels**

<table>
<thead>
<tr>
<th>ELA</th>
<th>MATH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall Score</td>
<td>Level</td>
</tr>
</tbody>
</table>
PART B: My Personal Quarterly Goal Focus

Be Specific – what they are, why they are important to me, and how I am going to achieve them.

<table>
<thead>
<tr>
<th>WHAT</th>
<th>WHY</th>
<th>HOW</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Quarter 1 – 1st week September</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1. Academic</td>
<td></td>
<td>✓</td>
</tr>
<tr>
<td>2. Behavior</td>
<td></td>
<td>✓</td>
</tr>
</tbody>
</table>

Did I achieve my academic and behavior goals? Why or why not?

<table>
<thead>
<tr>
<th>Quarter 2 – mid-November</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Academic</td>
<td></td>
<td>✓</td>
</tr>
<tr>
<td>2. Behavior</td>
<td></td>
<td>✓</td>
</tr>
</tbody>
</table>

Did I achieve my academic and behavior goals? Why or why not?

<table>
<thead>
<tr>
<th>Quarter 3 – end-January</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1. PARCC – ELA</td>
<td></td>
<td>✓</td>
</tr>
<tr>
<td>PARCC – ELA</td>
<td></td>
<td>✓</td>
</tr>
<tr>
<td></td>
<td></td>
<td>✓</td>
</tr>
<tr>
<td>2. PARCC – MATH</td>
<td></td>
<td>✓</td>
</tr>
<tr>
<td></td>
<td></td>
<td>✓</td>
</tr>
<tr>
<td>3. Academic</td>
<td></td>
<td>✓</td>
</tr>
<tr>
<td>3. Behavior</td>
<td></td>
<td>✓</td>
</tr>
</tbody>
</table>

Did I achieve my academic and behavior goals? Why or why not?

<table>
<thead>
<tr>
<th>Quarter 4 – 1st week April</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Academic</td>
<td></td>
<td>✓</td>
</tr>
<tr>
<td>2. Behavior</td>
<td></td>
<td>✓</td>
</tr>
</tbody>
</table>
### Grade 6 Assessment Reference Sheet

<table>
<thead>
<tr>
<th>Conversion</th>
<th>Equivalence</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 inch =</td>
<td>2.54 centimeters</td>
</tr>
<tr>
<td>1 meter =</td>
<td>39.37 inches</td>
</tr>
<tr>
<td>1 mile =</td>
<td>5280 feet</td>
</tr>
<tr>
<td>1 mile =</td>
<td>1760 yards</td>
</tr>
<tr>
<td>1 mile =</td>
<td>1.609 kilometers</td>
</tr>
<tr>
<td>1 kilometer =</td>
<td>0.62 mile</td>
</tr>
<tr>
<td>1 pound =</td>
<td>16 ounces</td>
</tr>
<tr>
<td>1 pound =</td>
<td>0.454 kilograms</td>
</tr>
<tr>
<td>1 kilogram =</td>
<td>2.2 pounds</td>
</tr>
<tr>
<td>1 ton =</td>
<td>2000 pounds</td>
</tr>
<tr>
<td>1 cup =</td>
<td>8 fluid ounces</td>
</tr>
<tr>
<td>1 pint =</td>
<td>2 cups</td>
</tr>
<tr>
<td>1 quart =</td>
<td>2 pints</td>
</tr>
<tr>
<td>1 gallon =</td>
<td>4 quarts</td>
</tr>
<tr>
<td>1 gallon =</td>
<td>3.785 liters</td>
</tr>
<tr>
<td>1 liter =</td>
<td>0.264 gallons</td>
</tr>
<tr>
<td>1 liter =</td>
<td>1000 cubic centimeters</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Shape</th>
<th>Formula</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Triangle</td>
<td>$A = \frac{1}{2}bh$</td>
<td></td>
</tr>
<tr>
<td>Right Rectangular Prism</td>
<td>$V = Bh$ or $V = lwh$</td>
<td></td>
</tr>
</tbody>
</table>

### Grade 7 Assessment Reference Sheet

<table>
<thead>
<tr>
<th>Conversion</th>
<th>Equivalence</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 inch =</td>
<td>2.54 centimeters</td>
</tr>
<tr>
<td>1 meter =</td>
<td>39.37 inches</td>
</tr>
<tr>
<td>1 mile =</td>
<td>5280 feet</td>
</tr>
<tr>
<td>1 mile =</td>
<td>1760 yards</td>
</tr>
<tr>
<td>1 mile =</td>
<td>1.609 kilometers</td>
</tr>
<tr>
<td>1 kilometer =</td>
<td>0.62 mile</td>
</tr>
<tr>
<td>1 pound =</td>
<td>16 ounces</td>
</tr>
<tr>
<td>1 pound =</td>
<td>0.454 kilograms</td>
</tr>
<tr>
<td>1 kilogram =</td>
<td>2.2 pounds</td>
</tr>
<tr>
<td>1 ton =</td>
<td>2000 pounds</td>
</tr>
<tr>
<td>1 cup =</td>
<td>8 fluid ounces</td>
</tr>
<tr>
<td>1 pint =</td>
<td>2 cups</td>
</tr>
<tr>
<td>1 quart =</td>
<td>2 pints</td>
</tr>
<tr>
<td>1 gallon =</td>
<td>4 quarts</td>
</tr>
<tr>
<td>1 gallon =</td>
<td>3.785 liters</td>
</tr>
<tr>
<td>1 liter =</td>
<td>0.264 gallons</td>
</tr>
<tr>
<td>1 liter =</td>
<td>1000 cubic centimeters</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Shape</th>
<th>Formula</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Triangle</td>
<td>$A = \frac{1}{2}bh$</td>
<td></td>
</tr>
<tr>
<td>Parallelogram</td>
<td>$A = bh$</td>
<td></td>
</tr>
<tr>
<td>Circle</td>
<td>$A = \pi r^2$</td>
<td></td>
</tr>
<tr>
<td>Circle</td>
<td>$C = \pi d$ or $C = 2\pi r$</td>
<td></td>
</tr>
<tr>
<td>General Prisms</td>
<td>$V = Bh$ or $V = lwh$</td>
<td></td>
</tr>
</tbody>
</table>
### Grade 8 Assessment Reference Sheet

<table>
<thead>
<tr>
<th>Triangle</th>
<th>$A = \frac{1}{2}bh$</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parallelogram</td>
<td>$A = bh$</td>
</tr>
<tr>
<td>Circle</td>
<td>$A = \pi r^2$</td>
</tr>
<tr>
<td>Circle</td>
<td>$C = \pi d$ or $C = 2\pi r$</td>
</tr>
<tr>
<td>General Prisms</td>
<td>$V = Bh$</td>
</tr>
<tr>
<td>Cylinder</td>
<td>$V = \pi r^2h$</td>
</tr>
<tr>
<td>Sphere</td>
<td>$V = \frac{4}{3}\pi r^3$</td>
</tr>
<tr>
<td>Cone</td>
<td>$V = \frac{1}{3}\pi r^2h$</td>
</tr>
</tbody>
</table>

**Pythagorean Theorem**

\[ a^2 + b^2 = c^2 \]

### High School Mathematics Assessment Reference Sheet

<table>
<thead>
<tr>
<th>Triangle</th>
<th>$A = \frac{1}{2}bh$</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parallelogram</td>
<td>$A = bh$</td>
</tr>
<tr>
<td>Circle</td>
<td>$A = \pi r^2$</td>
</tr>
<tr>
<td>Circle</td>
<td>$C = \pi d$ or $C = 2\pi r$</td>
</tr>
<tr>
<td>General Prisms</td>
<td>$V = Bh$</td>
</tr>
<tr>
<td>Cylinder</td>
<td>$V = \pi r^2h$</td>
</tr>
<tr>
<td>Sphere</td>
<td>$V = \frac{4}{3}\pi r^3$</td>
</tr>
<tr>
<td>Cone</td>
<td>$V = \frac{1}{3}\pi r^2h$</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Quadratic Formula</strong></th>
<th>$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Arithmetic Sequence</strong></td>
<td>$a_n = a_1 + (n - 1)d$</td>
</tr>
<tr>
<td><strong>Geometric Sequence</strong></td>
<td>$a_n = a_1 r^{n-1}$</td>
</tr>
<tr>
<td><strong>Geometric Series</strong></td>
<td>$S_n = \frac{a_1 - a_1 r^n}{1-r}$ where $r \neq 1$</td>
</tr>
<tr>
<td><strong>Radian</strong></td>
<td>$1 \text{ radian} = \frac{180}{\pi} \text{ degrees}$</td>
</tr>
<tr>
<td><strong>Degrees</strong></td>
<td>$1 \text{ degree} = \frac{\pi}{180} \text{ radians}$</td>
</tr>
</tbody>
</table>