SRI
Scholastic Reading Inventory

– Who?
  – Grades 3-10
– When?
  – Fall, midyear, and spring
– How much does it cost?
  – Provided by the school district
– Does one have to register for the test?
  – No
SRI
Scholastic Reading Inventory

- What is on the test?
  - The SRI is taken on a computer and measures reading comprehension. It is an adaptive test that measures skills and progress. A student’s reading level is measured on the Lexile Framework which helps to measure student ability and the difficulty of a text.
SRI
Scholastic Reading Inventory

- What preparation is needed?
  - No preparation is necessary as it is used to monitor growth in reading skills over the course of a year. The work a student does in class is more than sufficient.

- How are the scores used? Why is it helpful?
  - DMPS correlation between Iowa Assessments and SRI
  - Intervention/Enrichment
  - Matching level of reading with text complexity
  - Measures growth
SMI
Scholastic Math Inventory

- Who?
  - Grades 3-9
- When?
  - Fall, midyear, and spring
- How much does it cost?
  - Provided by the school district
- Does one have to register for the test?
  - No
SMI
Scholastic Math Inventory

- What is on the test?
  - The SMI is taken on a computer. The test measures abilities on math skills from early elementary through Algebra II. The test is adaptive and measures abilities and progress.
SMI
Scholastic Math Inventory

What preparation is needed?
- No preparation is necessary as it is used to monitor growth in reading skills over the course of a year. The work a student does in class is more than sufficient.

How are the scores used? Why is it helpful?
- DMPS correlation between Iowa Assessments and SMI
- Intervention/Enrichment
- Identification for accelerated pathway
- Measures growth
IAA
Iowa Assessments

– Who?
  – All students grades 3-10

– When?
  – End of March, beginning of April depending on the school

– How much does it cost?
  – Provided by the District

– Does one have to register for the test?
  – No
IAA
Iowa Assessments

- What is on the test?
  - Variety of tests in Reading, Math, and Science
- What preparation is needed?
  - Remain calm
  - Well-rested
  - Breakfast before the tests
IAA
Iowa Assessments

How are the scores used? Why is it helpful?
- understand how your student performs in key areas such as reading, writing, math, science and social studies
- help identify your student’s relative strengths and limitations in these key areas
- monitor your student’s performance over time
- compare your student’s performance to other students in the nation
- provide information about your student’s proficiency level as defined by the state of Iowa
IAA
Iowa Assessments

- **National Standard Score (NSS)** is a score that describes performance on an achievement continuum from Kindergarten through 12th grade. The NSS allows you to monitor your student’s growth and compare performance from year to year. The NSS is also used in Iowa to determine your student’s level of proficiency in reading, mathematics and science.

- **National Percentile Rank (NPR)** is a score that describes the relative comparison of your student’s performance to other students in the nation who are in the same grade and were tested at the same time of year. An NPR of 80 means that your student’s performance was better than 80% of the students who took the test.

- **National Grade Equivalent (NGE)** is a score that describes student performance in terms of grade level and month. An NGE of 6.7 means the student’s score is similar to that of a student in the seventh month of grade 6.
EXPLORE/PLAN

– EXPLORE (8-9) and PLAN (10) were given in the District through the 2014-2015 school year. They were similar to the ACT
PSAT

- Who?
  - Students in 10th and 11th grade
- When?
  - October
- How much does it cost?
  - $20. If a student qualifies for free or reduced price lunch, there is a fee waiver for the PSAT test. Ask your counselor.
- Does one have to register for the test?
  - Yes. Students can choose to take this test either at their home school or at Central Academy and will get information from counselors.
PSAT

– What is on the test?
  – Reading Test
  – Writing and Language Test
  – Math Test

– What preparation is needed?
    – Take challenging courses
    – Do your homework
    – Prepare for tests and quizzes
    – Ask and answer lots of questions
PSAT

- How are the scores used? Why is it helpful?
  - Screener for the National Merit Scholarship Program
  - Other scholarships
  - Matched to possible AP courses that might be of interest
National Merit Scholarship

- To participate in the National Merit® Scholarship Program, a student must:
  - take the **PSAT/NMSQT®** in the specified year of the high school program and **no later than** the third year in grades 9 through 12, **regardless of grade classification or educational pattern**;
  - be enrolled as a high school student (traditional or homeschooled), progressing normally toward graduation or completion of high school, and planning to enroll full time in college no later than the fall following completion of high school; and
  - be a citizen of the United States; or be a U.S. lawful permanent resident (or have applied for permanent residence, the application for which has not been denied) and intend to become a U.S. citizen at the earliest opportunity allowed by law.

(http://www.nationalmerit.org/nmsp.php#entryreq)
National Merit Scholarship

– **Commended Students**
  – In late September, more than two-thirds (about 34,000) of the approximately 50,000 high scorers on the [PSAT/NMSQT®](http://www.nationalmerit.org/nmsp.php#entryreq) receive Letters of Commendation in recognition of their outstanding academic promise.

– **Semifinalists**
  – In early September, about 16,000 students, or approximately one-third of the 50,000 high scorers, are notified that they have qualified as Semifinalists. To ensure that academically talented young people from all parts of the United States are included in this talent pool, Semifinalists are designated on a state-representational basis.

– **Finalists**
  – In February, some 15,000 Semifinalists are notified by mail at their home addresses that they have advanced to Finalist standing. High school principals are notified and provided with a certificate to present to each Finalist.

[^nmsp:](http://www.nationalmerit.org/nmsp.php#entryreq)
ACT

- Who?
  - College-bound students
- When?
  - 10th-12th
- How much does it cost?
  - The ACT test is given annually for free to all DMPS Juniors during the school day in April. The test is given six times a year if students choose to take it more than once. In general, if a student qualifies for free or reduced price lunch, there is a fee waiver for the ACT test. Other programs within DMPS may provide help with the cost of the exam. Ask your counselor. ACT is $39.50 and $56.50 for ACT with writing.
- Does one have to register for the test?
  - If taking it as part of DMPS in April, the registration process is handled at your home school.
What is on the test?

The ACT consists of four multiple-choice tests: English, mathematics, reading, and science. The ACT with writing includes the four multiple-choice tests and a writing test.

<table>
<thead>
<tr>
<th>Test</th>
<th>Content</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>Measures standard written English and rhetorical skills.</td>
</tr>
<tr>
<td>Mathematics</td>
<td>Measures mathematical skills students have typically acquired in courses taken up to the beginning of grade 12.</td>
</tr>
<tr>
<td>Reading</td>
<td>Measures reading comprehension.</td>
</tr>
<tr>
<td>Science</td>
<td>Measures the interpretation, analysis, evaluation, reasoning, and problem-solving skills required in the natural sciences.</td>
</tr>
<tr>
<td>Optional Writing Test</td>
<td>Measures writing skills emphasized in high school English classes and in entry-level college composition courses.</td>
</tr>
</tbody>
</table>
ACT

– What preparation is needed?
  – Students can check out http://www.actstudent.org/testprep/ for a variety on online ACT test preparation guides, test tips, sample questions, etc.
  – A full academic schedule of classes: aim for 4 years of English, Math, Science and Social Studies.

– How are the scores used? Why is it helpful?
  – The test measures what students have learned in high school and is used as a college entrance exam. Some scholarships are based on ACT scores.
ACT

From ACT about how the tests are scored:

- Scores range from 1 (low) to 36 (high) for each of the four tests and the Composite. The Composite score is the average of the four test scores, rounded to the nearest whole number.

- We base ACT scores on the number of questions answered correctly. We do not deduct any points for wrong answers. Then we convert the raw scores to scale scores. Scale scores have the same meaning for all versions of the tests.

- Three of the four tests also have subscores, which range from 1 (low) to 18 (high).

- There is no direct, mathematical relationship between subscores and test score. Also, the test scores in English, mathematics, and reading do not represent the sum of the subscores in those areas.

(http://www.act.org/path/parent/tests/aap.html)
SAT

Who?
- College-bound students

When?
- 10th-12th

How much does it cost?
- $43 and $54.50 for SAT with essay. If a student qualifies for free or reduced price lunch, there is a fee waiver for the PSAT test. Ask your counselor.

Does one have to register for the test?
Yes.
SAT

- What is on the test?
  - Starting in March 2016, the format will be slightly different. There is a new, optional essay, no penalty for guessing, and more relevant vocabulary.
  - Reading
  - Writing and Language
  - Math
SAT

- What preparation is needed?
  - Check out [https://collegereadiness.collegeboard.org/sat/practice](https://collegereadiness.collegeboard.org/sat/practice)
  - Khan Academy offers free, personalized study for the SAT
- How are the scores used? Why is it helpful?
  - The test measures what students have learned in high school and is used as a college entrance exam. Some scholarships are based on SAT scores.
AP Exams

– AP exam registration and payment takes place at the home school, except for students from out of district who register and pay at Central Academy.

– Registration for AP exams starts in mid-January and ends April 1. Students order all tests on one order form.

– Each AP Exam costs $92. Once a student turns in an order form, the fee will show up in Infinite Campus and can be paid online with a credit card or with a check or cash to the school bookkeeper. The fee can be paid in installments or all at once.

– There are funding supports. Any student who qualifies for free or reduced priced lunch will be able to take AP exams at no cost, for courses in which they are currently enrolled, thanks to a grant from the United Way of Central Iowa and financial waivers from the College Board.

AP Exams

- Most AP Tests are given in the five comprehensive High schools (East, Hoover, Lincoln, North, Roosevelt) even if students take the AP class at Academy. However, if students do not attend one of these five schools, they order and take their exams at Academy.

- Some exams are ONLY given at Academy. So, if students who attend one of the five comprehensive high schools take one of these exams, they will still order and pay for the exam at their home school, but they will take the exam at Academy. Students who do not attend a DMPS high school will order and pay for their exams in the Academy office.

AP Exams

- The following exams will be only given at Academy:

<table>
<thead>
<tr>
<th>Art History</th>
<th>Comparative Gov’t &amp; Politics</th>
<th>Italian Language &amp; Culture</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calculus BC</td>
<td>European History</td>
<td>Japanese Language &amp; Culture</td>
</tr>
<tr>
<td>Chinese Culture and Language</td>
<td>French Language &amp; Culture</td>
<td>Physics C: Mech &amp; Electromagnetism</td>
</tr>
<tr>
<td>Computer Science A</td>
<td>German Language &amp; Culture</td>
<td>World History</td>
</tr>
<tr>
<td>WEEK 1</td>
<td>Morning- 8:00 AM</td>
<td>Afternoon- 12:00 PM</td>
</tr>
<tr>
<td>----------------</td>
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</tr>
<tr>
<td><strong>Monday, May 2</strong></td>
<td>Chemistry Environmental Science</td>
<td>Psychology</td>
</tr>
<tr>
<td><strong>Tuesday, May 3</strong></td>
<td>Computer Science Spanish Language</td>
<td>Art History Physics 1: Algebra Based</td>
</tr>
<tr>
<td><strong>Wednesday, May 4</strong></td>
<td>English Literature &amp; Composition</td>
<td>Japanese Language &amp; Culture Physics 2: Algebra Based</td>
</tr>
<tr>
<td><strong>Thursday, May 5</strong></td>
<td>Calculus AB Calculus BC</td>
<td>Chinese Seminar</td>
</tr>
<tr>
<td><strong>Friday, May 6</strong></td>
<td>German Language &amp; Culture United States History</td>
<td>European History</td>
</tr>
<tr>
<td><strong>Friday, May 7</strong></td>
<td>Studio Art- Last day for coordinators to submit digital portfolios by 8PM EDT and to gather 2-D design and drawing students for physical portfolio assembly. Teacher should have forwarded students’ completed digital portfolios to Coordinators before this date</td>
<td></td>
</tr>
<tr>
<td>WEEK 2</td>
<td>Morning- 8:00 AM</td>
<td>Afternoon- 12:00 PM</td>
</tr>
<tr>
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<td>---------------------</td>
</tr>
<tr>
<td>Monday, May 9</td>
<td>Biology&lt;br&gt;Music Theory</td>
<td>Physics C: Mechanics&lt;br&gt;Physics C: Electricity &amp; Magnetism (2:00)</td>
</tr>
<tr>
<td>Tuesday, May 10</td>
<td>United States Government &amp; Politics</td>
<td>French Language &amp; Culture&lt;br&gt;Spanish Literature &amp; Culture</td>
</tr>
<tr>
<td>Wednesday, May 11</td>
<td>English Language &amp; Composition</td>
<td>Italian Language &amp; Culture&lt;br&gt;Macroeconomics</td>
</tr>
<tr>
<td>Thursday, May 12</td>
<td>Comparative Government &amp; Politics&lt;br&gt;World History</td>
<td>Statistics</td>
</tr>
<tr>
<td>Friday, May 13</td>
<td>Human Geography&lt;br&gt;Microeconomics</td>
<td>Latin</td>
</tr>
</tbody>
</table>
Testing and College Planning

– http://ca.dmschools.org/counseling/
– http://ca.dmschools.org/counseling/college-application-guide/