

# The Road Ahead



**Coffee & Conversation September 2018**

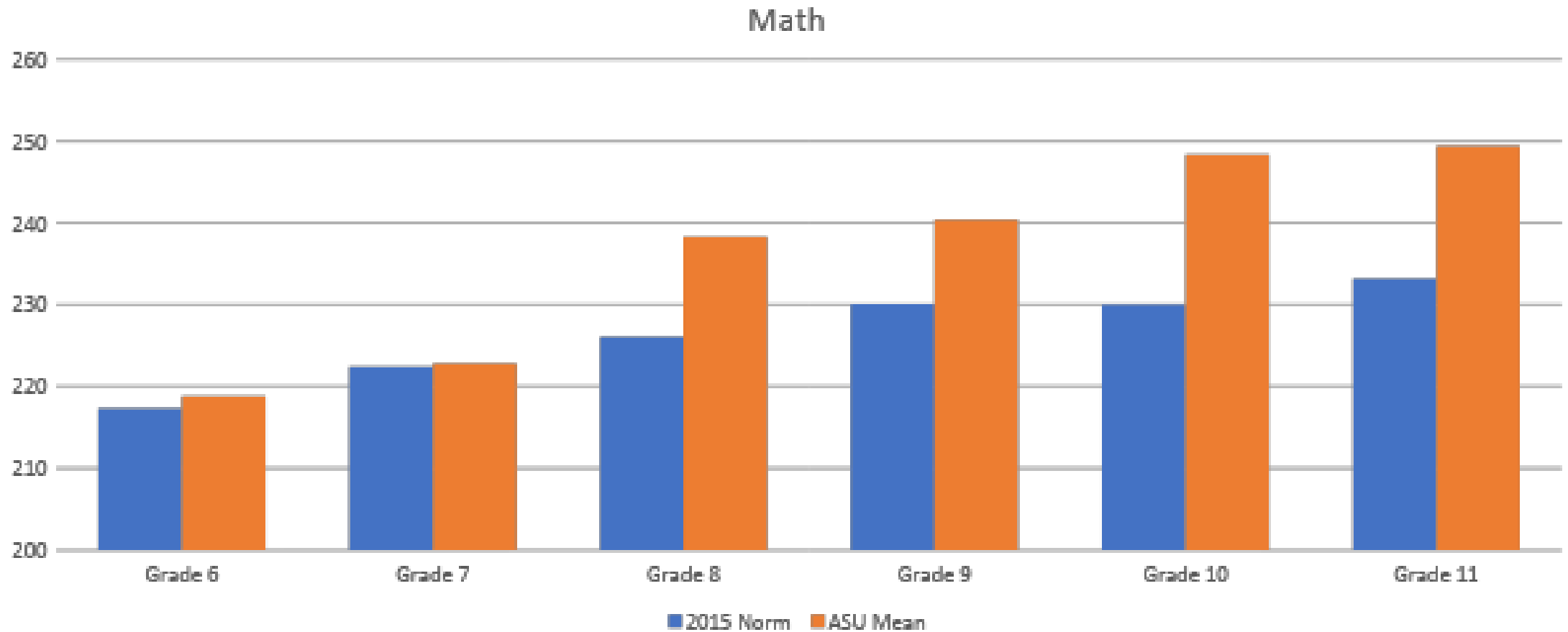
# Measures of Academic Progress (MAP)

- MAP interim assessments from Northwest Evaluation Association (NWEA) offer educators efficient and very accurate estimates of student achievement status within a subject
- 2015 RIT Scale Norms allow educators to compare achievement status—and changes in achievement status (growth) between tests—to students' performance in the same grade at a comparable stage of the school year.
- This provides status and growth norms for individual students as well as for schools on each of the four RIT scales: **Reading, Language Usage, Mathematics**, and General Science. The study's results are based on K – 11 grade level samples, drawn randomly from public schools spread across the United States.

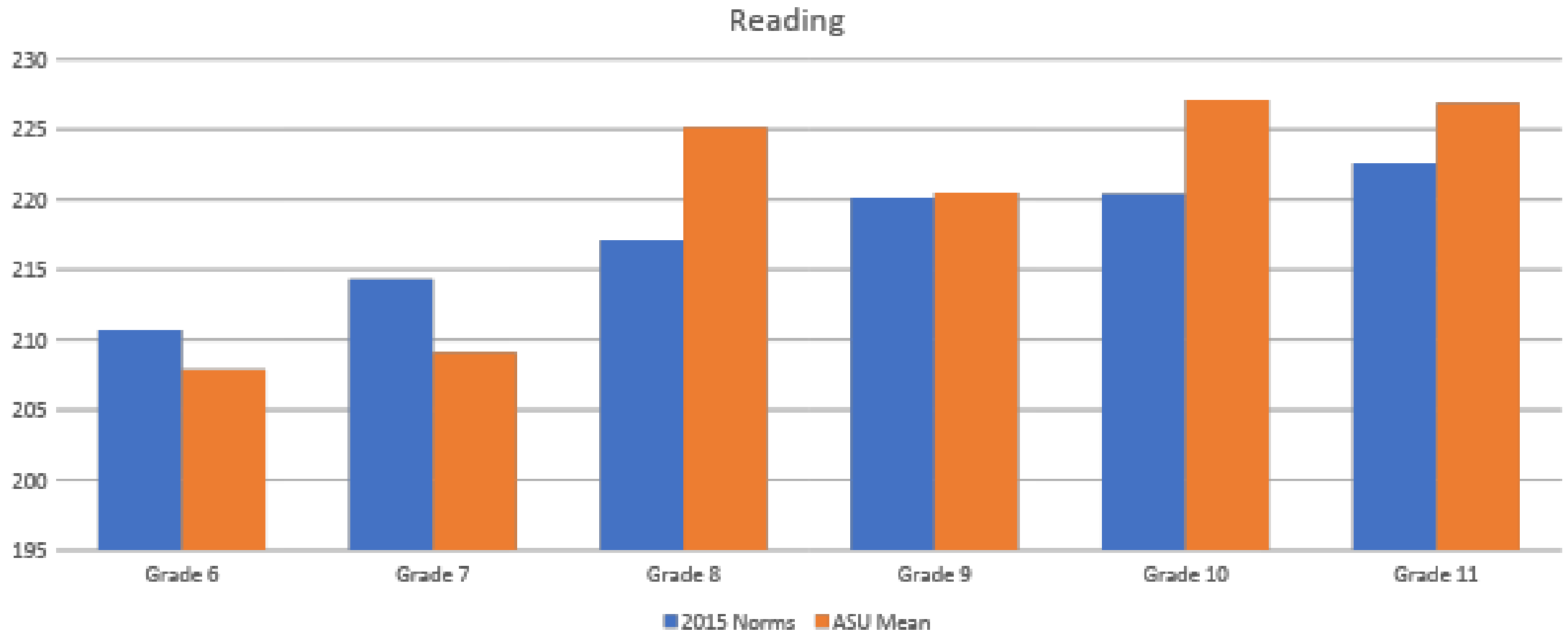
# Example

2015 MATHEMATICS Student Status Norms						
	Begin-Year		Mid-Year		End-Year	
Grade	Mean	SD	Mean	SD	Mean	SD
<b>K</b>	140.0	15.06	151.5	13.95	159.1	13.69
<b>1</b>	162.4	12.87	173.8	12.96	180.8	13.63
<b>2</b>	176.9	13.22	186.4	13.11	192.1	13.54
<b>3</b>	190.4	13.10	198.2	13.29	203.4	13.81
<b>4</b>	201.9	13.76	208.7	14.27	213.5	14.97
<b>5</b>	211.4	14.68	217.2	15.33	221.4	16.18
<b>6</b>	217.6	15.53	222.1	16.00	225.3	16.71
<b>7</b>	222.6	16.59	226.1	17.07	228.6	17.72
<b>8</b>	226.3	17.85	229.1	18.31	230.9	19.11
<b>9</b>	230.3	18.13	232.2	18.62	233.4	19.52
<b>10</b>	230.1	19.60	231.5	20.01	232.4	20.96
<b>11</b>	233.3	19.95	234.4	20.18	235.0	21.30

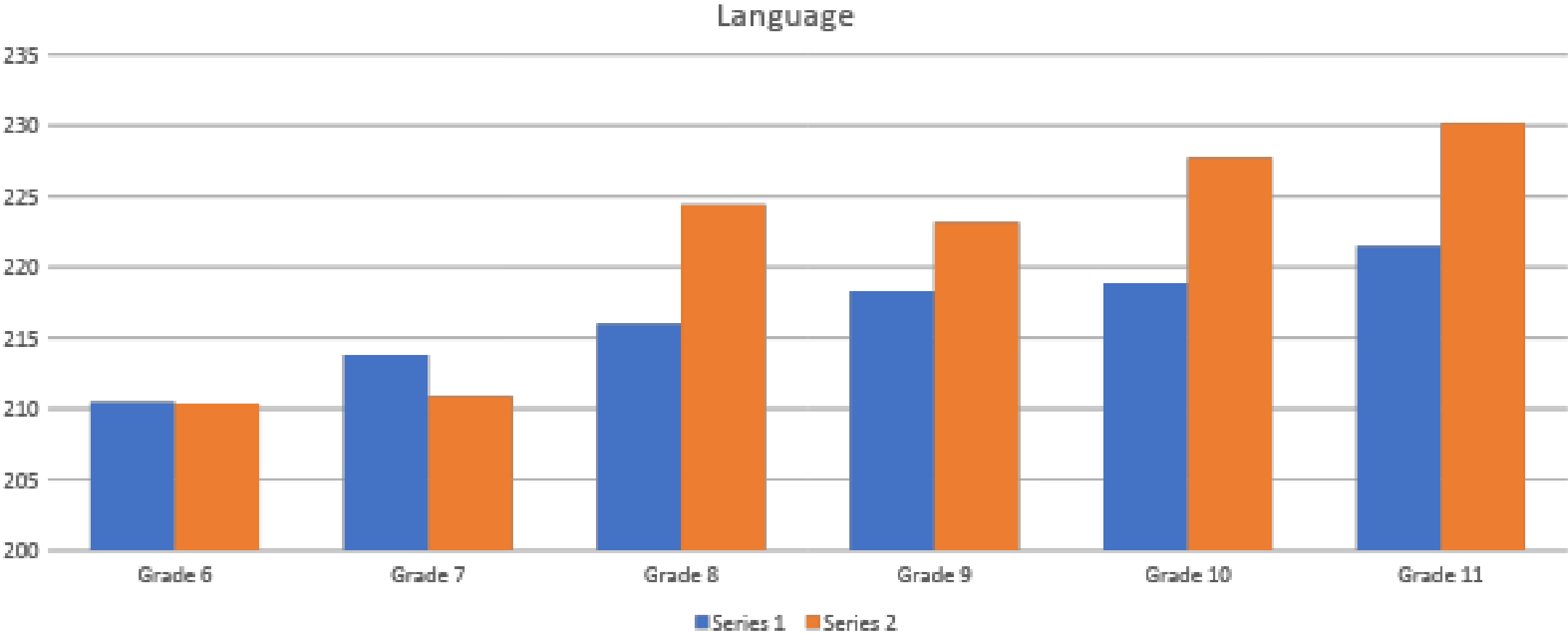
# Fall 2018 MAP Results for Math



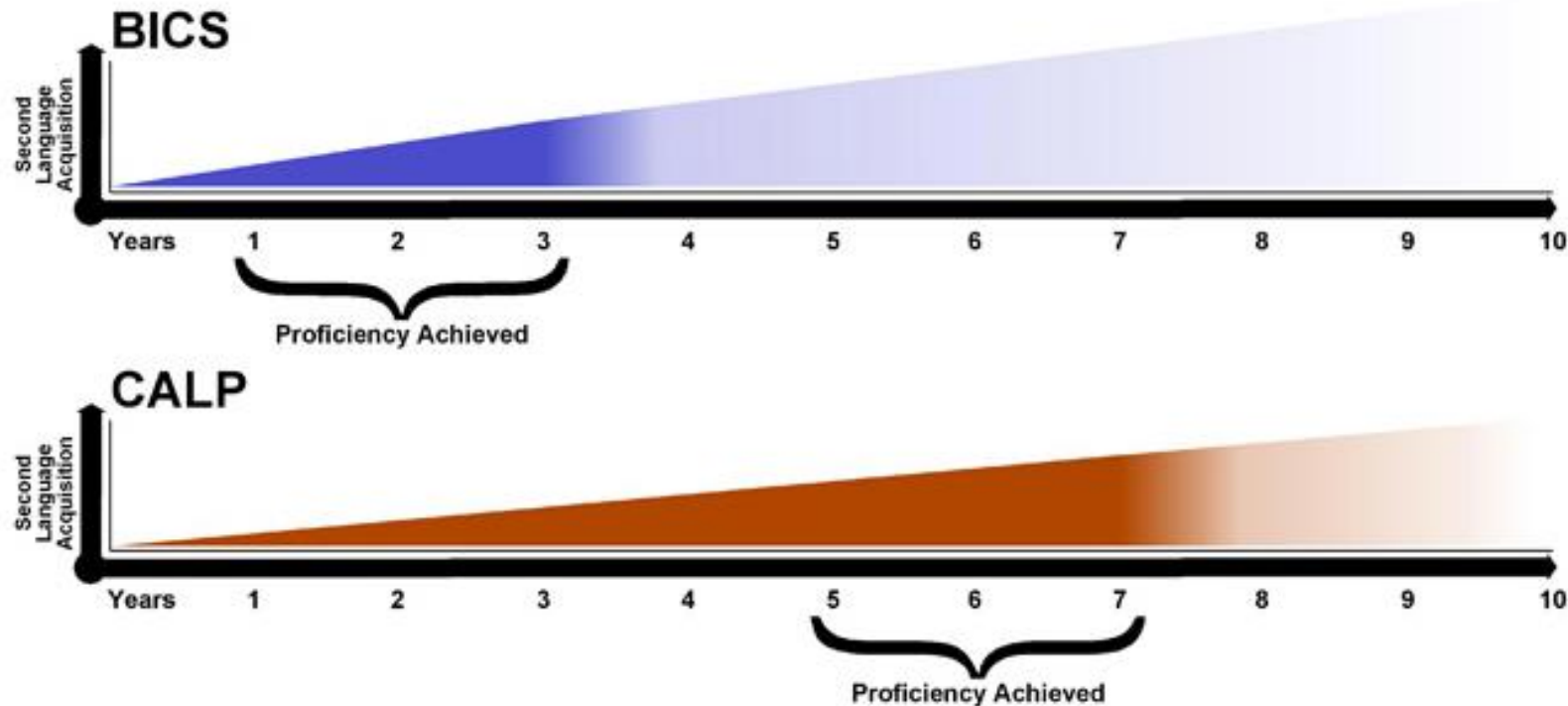
# Fall 2018 MAP Results for Reading



# Fall 2018 MAP Results for Language



# Social & Academic Language Acquisition



Time it takes to gain Basic Interpersonal Communication Skills (BICS) and Cognitive Academic Language Proficiency (CALP) as a second language

# Fall 2018 Results

<b>Grade 6</b>	<b>Math</b>	<b>Reading</b>	<b>Language</b>
2015 Norm	<b>217.3</b>	<b>210.7</b>	<b>210.5</b>
ASU Mean	<b>218.9</b>	<b>207.9</b>	<b>210.4</b>
<b>Grade 7</b>	<b>Math</b>	<b>Reading</b>	<b>Language</b>
2015 Norm	<b>222.4</b>	<b>214.3</b>	<b>213.8</b>
ASU Mean	<b>222.8</b>	<b>209.1</b>	<b>210.9</b>
<b>Grade 8</b>	<b>Math</b>	<b>Reading</b>	<b>Language</b>
2015 Norm	<b>226.1</b>	<b>217.1</b>	<b>216</b>
ASU Mean	<b>238.3</b>	<b>225.2</b>	<b>224.4</b>



# Fall 2018 Results

<b>Grade 9</b>	<b>Math</b>	<b>Reading</b>	<b>Language</b>
2015 Norm	<b>230.1</b>	<b>220.1</b>	<b>218.3</b>
ASU Mean	<b>240.4</b>	<b>220.5</b>	<b>223.2</b>
<b>Grade 10</b>	<b>Math</b>	<b>Reading</b>	<b>Language</b>
2015 Norm	<b>230</b>	<b>220.4</b>	<b>218.9</b>
ASU Mean	<b>248.3</b>	<b>227.1</b>	<b>227.7</b>
<b>Grade 11</b>	<b>Math</b>	<b>Reading</b>	<b>Language</b>
2015 Norm	<b>233.2</b>	<b>222.6</b>	<b>221.5</b>
ASU Mean	<b>249.4</b>	<b>226.9</b>	<b>230.2</b>

# Achieve 3000

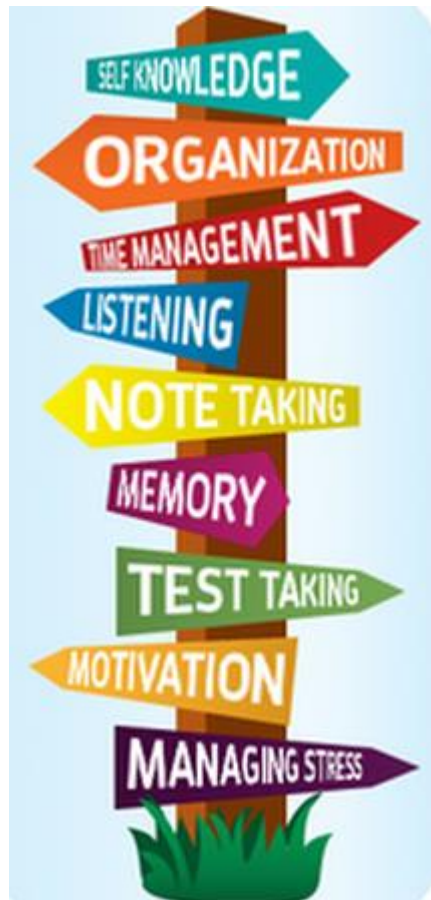
- World's most advanced online model of differentiated instruction
- Differentiates lessons at 12 levels of English
- Ensures all learners engage at their individual reading levels...
  - Accelerating reading gains
  - Boosting mastery of state standards and performance
  - Preparing students for college and career
- Only school in Mongolia to use
- Expanded to Grade 8 (previously 6 & 7)
- Gives Lexile (reading ability) levels -- links to MAP

# Homeroom Program Goals

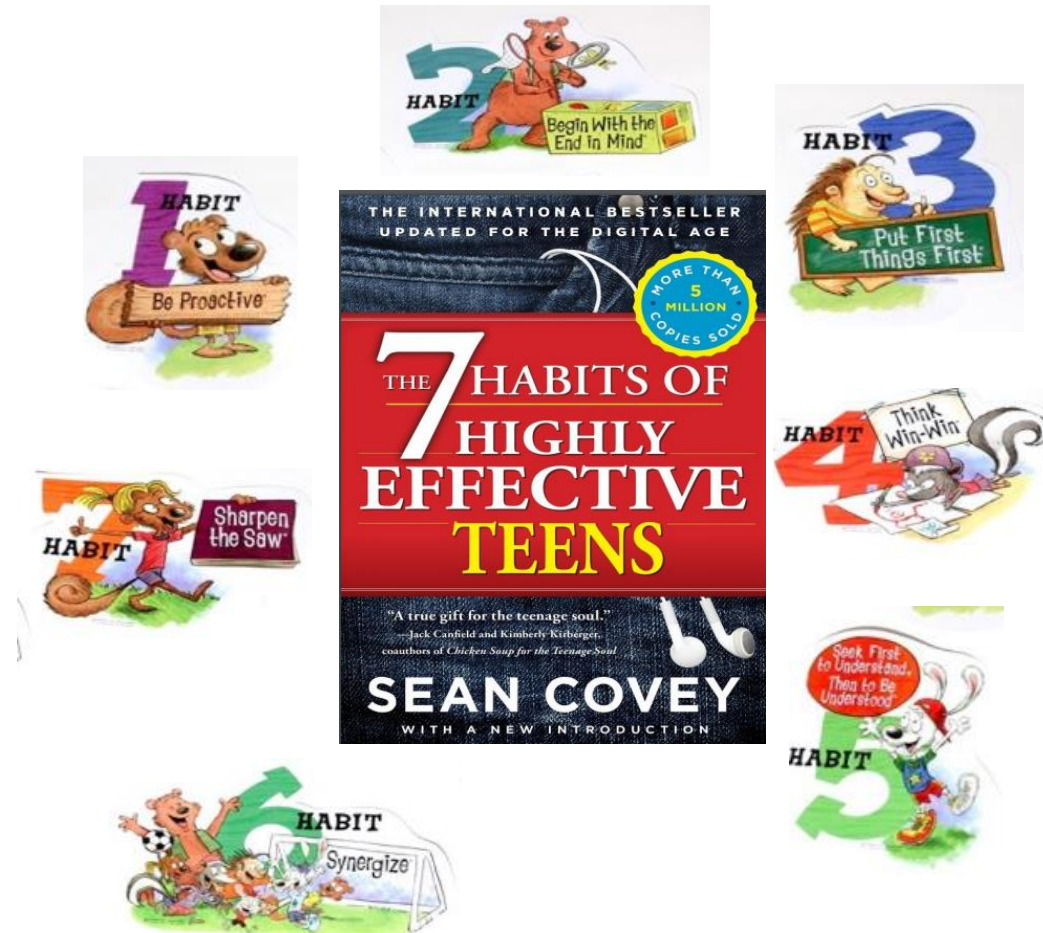
- Make the program more deliberate, relevant and engaging
- Build skills and address concerns unique to the age and grade level
- Ensure students are on the right path to success (focus on ESSOs and life skills)

# Middle School Homeroom Topics

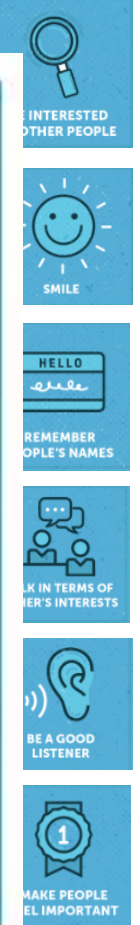
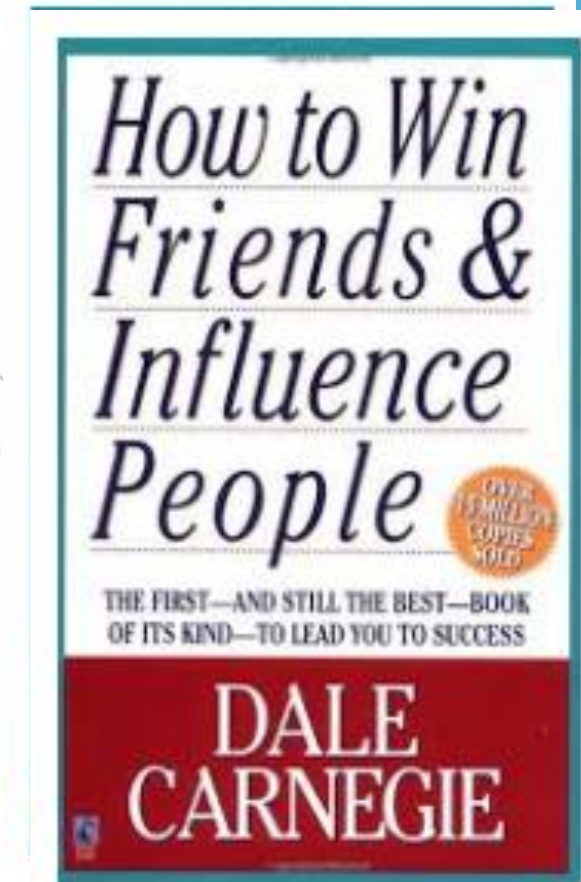
## 6th Grade



## 7th Grade



## 8th Grade



# High School Topics

## Grade 9

Exploring Careers  
Setting a Goal  
Conflict Resolution  
Emotional Well Being  
Cyber Security

## Grade 10

Exploring Careers  
Self-Assessment &  
Setting a Goal  
Meeting with  
University Admissions  
officers  
Emotional Well Being  
Cyber Security

## Grade 11

Exploring Careers  
Self-Assessment &  
Setting a Goal  
College Comparison  
Meeting with  
University Admissions  
officers  
Cyber Security

## Grade 12

College Comparison  
College Essay writing  
with feedback  
Meeting with  
University Admissions  
officers  
Cyber Security  
Conflict resolution

# Community Service Projects

- Addresses 21<sup>st</sup> century goal of global citizenship, as well as ESSO of involved citizen
- Requirement for graduation minimum 40 hrs
- Planned projects include:
  - Autism Association of Mongolia partnership
  - Environmental initiatives (e.g., trash cleanup in Zaisan area; campaigns for cleaner UB)
  - Book translations from English to Mongolian
  - Tree planting

# PSAT/SAT; AP Testing

- PSAT (Grades 8-10); SAT (Grades 11-12)
  - More books available for subject tests
  - ECA offering prep for PSAT/SAT
  - Additional prep for AP
- 6 AP courses this year (4 last year); enrollment growing for each; stricter prerequisites
  - AP Literature & Composition
  - AP World History
  - AP Calculus
  - AP Biology
  - **AP Studio Art**
  - **AP Music Theory**

# Other Initiatives & Resources

- World Scholar's Cup
  - 1st year sending 9 students to Tournament of Champions at Yale University in Nov.
- EBSCOHost Research Platform & Building Research Skills
- Creating a Science, Technology, Engineering, and Math (STEM) philosophy
  - Focus on the connection of these subjects in our curriculum
  - Prepare graduates for high-tech jobs and more well-rounded perspective
  - An experiential learning



# Upcoming C&C Survey

- Suggested subjects, dates and times
- Emailed to parents