GEAR UP’s mission is to increase the academic performance and preparation of low-income students to enter and complete a postsecondary education. To ensure this mission, all students will need to stay in school, progress, graduate, and be prepared to succeed in postsecondary education. However, studies have found difficult high school transitions can contribute to low achievement, high dropout rates, and reduced on-time graduation rates (e.g., Herlihy, 2007). In addition, low-income students are even at greater risk as they face academic challenges such as having the largest student dropouts, the lowest standardized test scores, and are the least likely to enroll and earn a college degree (ACT, 2010; Steinberg and Almeida, 2008). This overview highlights key findings and provides effective practices from current research on middle to high school student transitions to inform GEAR UP programs.

**Middle School to High School Transitions**

For many students, entry into ninth grade is their first exposure to a departmentalized curriculum, increased academic demands, academic tracking, ordering of ability via class rankings, graduation requirements, and often times a larger environment (Benner and Graham, 2009; Smith, 2007). Akos and Galassi found students top concerns and anticipations during the middle school to high school transition appeared to identify with three separate but interrelated components—academic, procedural, and social (2004). This study found academic concerns were coping with increased homework and more difficult courses; procedural concerns involved navigating around and dealing with the complexities of a larger school environment including multiple classes taught by different teachers; while social concerns included fitting in and making new friends, getting along with peers, and coping with bullies or older students (2004). Another study found middle school students identified academic ability as especially important to making it in secondary school and these students after entering high school added time management, ability to stay on task, social skills, and behavior as essential elements in success (Zeedyk et al., 2003). Schools should aim to provide transitions activities that address student concerns and the complexities of their needs to be prepared to graduate high school and be prepared to enter and succeed in postsecondary education.

**Effective Transition Practices**

Transition to high school is a comprehensive process that involves a collaborative effort with middle and high school administrators, teachers, parents, and students (Mizelle, 1999, 2005). Feeder middle schools and receiving high schools should communicate to identify distinctive components of academic, social, and procedural concerns in the middle school to high school transition (Gibson, 1969; Akos and Galassi, 2004). Several organizations have provided effective transition programs research summaries.

The National Middle School Association (NMSA) authored by Smith (2006) presents key components essential to effective middle to high school transition programs:

- Ensure collaboration between eighth and ninth grade building/personnel;
- Provide targeted early intervention(s) to support academic recovery for failing students;
• Make available to students and families pertinent and consistent information about the academic, social, and organizational similarities and differences between middle school and high school;
• Offer information on the curriculum (e.g., academic rigor of courses), facilities (e.g., location of classrooms and restrooms), safety and discipline (e.g., rules and discipline code).

The Texas Comprehensive Center (TCC) research brief authored by Beckwith and McQueeney (2010) recommends organizing a “Transition Team” that develops/implements a transition plan that prepares students for high school. TCC recommends that transitions plans should include:

• Promoting collaboration among middle and high school staff to support the transition process
• Involving parents and families in the transition process
• Increasing awareness of academic programs offered at the high school level
• Providing resources designed to make the transition easier
• Increasing comfort and reduce anxiety through orientation activities
• Designing activities for the first weeks of ninth grade
• Continuing the use of teams to maintain support students throughout the ninth-grade year
• Developing special programs and initiatives to support ninth graders who may be struggling academically and/or socially

Education Partnerships, Inc. (EPI) research brief authored by Williamston (2010) also stressed providing students and families with useful and accurate information, supporting students’ social needs, working collaboratively with teachers, administrators, parents, and students from both schools as being effective transitions strategies. In addition, they also recommend supporting high academic expectations for all students and supporting academic preparation for high school. EPI recommends middle schools have:

• An effective instructional program
• A rigorous and challenging curriculum
• A commitment to providing students with additional time and support if needed

**Conclusion**

GEAR UP programs will need to address GEAR UP students’ transition needs that occur within their middle school to high school transition. Working collaboratively with teachers, administrators, parents, and students to create a “Transition Team” that identifies students’ transition needs will be extremely important as they develop plans to address them. This overview provided effective practices from current research that address academic, social, and procedural concerns on middle to high school student transitions.
References:


Mizelle, N. B. (1999). Helping middle school students make the transition to high school. ERIC Clearinghouse on Elementary and Early Childhood Education.


Research briefs and reports:


College: My Dream. My Plan

The GEAR UP Educator Development Initiative is a program of the UW Office of Minority Affairs & Diversity and a partner of Washington State GEAR UP.
Educational Transitions

- Middle School
- High School
- Community College/Technical
- 4-Year College
- Graduate Professional School
- Career
Changes

- Departmentalized curriculum
- Increased academic demands
- Academic tracking
- Ordering of ability via class rankings
- Reminders of graduation requirements
- Often a larger environment
- New personnel

Students from Lost River, OR
When the transition to high school doesn’t go well, students:

- struggle academically
- are at risk of not progressing to the next grade
- are more likely to have behavioral problems
- are at risk for dropping out or not graduate on time

When the transition to college doesn’t go well, students:

- Students struggle academically
- Fail to make adequate academic progress
- Risk losing financial aid
- Students become disengaged
- May end up with debt, but no degree

When students are supported through transitions, outcomes improve.
GEAR UP Priority Schools Actual 4-Year Dropout Rates Class of 2011, School Year 2010-2011
2010-2011 School Year 4-Year Adjusted Cohort, Class of 2011

Adjusted Actual 4-Year Cohort Graduation Rate
- All Washington State Students: 76.6%
- All Washington State GEAR UP Students: 75.4%

Cohort dropout rate
- All Washington State Students: 13.9%
- All Washington State GEAR UP Students: 12.3%

Continuing Rate
- All Washington State Students: 9.5%
- All Washington State GEAR UP Students: 12.2%
Table Talk

What **concerns** do your 8th grade students have about the transition to HS?

What are they **excited** about and looking forward to?
Table 1: Top Student Concerns about High School Transition as Perceived by Student, Teachers, and Parents

<table>
<thead>
<tr>
<th>H.S. Transitions - Students</th>
<th>H.S. Transitions - Parents</th>
<th>H.S. Transition - Teachers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amount of homework</td>
<td>Amount of Homework</td>
<td>Pressure to do well</td>
</tr>
<tr>
<td>70%</td>
<td>57%</td>
<td>65%</td>
</tr>
<tr>
<td>Hard classes</td>
<td>Pressure to do well</td>
<td>Fitting in/making friends</td>
</tr>
<tr>
<td>69%</td>
<td>57%</td>
<td>59%</td>
</tr>
<tr>
<td>Getting lost</td>
<td>Pressure to do things I don't want to do</td>
<td>Hard classes</td>
</tr>
<tr>
<td>59%</td>
<td>43%</td>
<td>53%</td>
</tr>
</tbody>
</table>

Table 2: Top Student Anticipations about High School Transition as Perceived by Student, Teachers, and Parents

<table>
<thead>
<tr>
<th>H.S. Transitions - Students</th>
<th>H.S. Transitions - Parents</th>
<th>H.S. Transition - Teachers</th>
</tr>
</thead>
<tbody>
<tr>
<td>More freedom</td>
<td>Making new friends</td>
<td>Making new friends</td>
</tr>
<tr>
<td>80%</td>
<td>74%</td>
<td>88%</td>
</tr>
<tr>
<td>Making new friends</td>
<td>Participating in sports</td>
<td>Participating in sports</td>
</tr>
<tr>
<td>72%</td>
<td>59%</td>
<td>65%</td>
</tr>
<tr>
<td>Attending school events</td>
<td>Choosing classes</td>
<td>PE class</td>
</tr>
<tr>
<td>51%</td>
<td>53%</td>
<td>59%</td>
</tr>
</tbody>
</table>
School Transition Concerns

**Academic** – increased homework, more difficult classes

**Procedural** – navigating the school environment, multiple classes, multiple teachers

**Social** – fitting in, making friends getting along with peers, coping with bullies or older students

Study of student, teacher and parent perceptions of the MS to HS transition

Akos & Galassi 2004 Chapel Hill.
Transition is a Team Effort

- **Vertical Teams** - Middle & High School Personnel

- **Engage Students** - (Let students hear from students)

- **Engage Families** - in transition planning
• Involve parents and families
• Promote collaboration among middle and high school
• Increase awareness of academic programs offered at the high school
• Increase comfort and reduce anxiety through orientation activities
• Provide Resources (handbooks, maps, sample packets)
• Design activities for the first weeks of ninth grade
• Use teams to maintain support throughout the 9th grade year
• Develop programs and initiatives to support struggling 9th graders
Transition and Orientation Activities
Multiple Opportunities/Over Time:

- **Fall of the eighth grade** year to introduce students to high school transition
- **Spring of the eighth grade** year to prepare students for high school transition
- **Summer before 9th year** to prepare students for a successful transition to high school
- **Fall of the ninth grade** year to induct freshmen into high school culture
- **Throughout ninth grade** to increase student success in high school
Sunnyside School District – Transition to HS
*Together We Will Believe and Achieve*

- March-June multiple trips to MS
- May – Future Grizzly Day (MS students to HS)
- May – Moving Up Assembly at HS
- May – Parent Night at HS
- August (Class of 2016 Academy)
- August Class of 2016 Orientation
- Link Crew – year long peer support program
- September – Parent Orientation/Welcome event
- First Trimester – Outreach to target at risk students (may not have attended academy or orientation)
Sunnyside School District – Transition to HS
Together We Will Believe and Achieve

- Emphasis on ELL, SPED, and At Risk
- Programs that reach all students, not simply volunteer activities
- Involve and educate parents in their role and what they can expect from SHS.
- Numerous onsite experience that set the tone and increase connection
- Meaningful and lasting peer support component that is focused on relationships.
- Focus on academics, attendance, character, and skills
- Ceremonial/symbolic/ritualistic connections to SHS.
- Targeted interventions at specific groups.
- Peer-peer support highlighting academic press, relational trust, social support and character development.
Sister School Activity

• Take a few moments to read the *Implementing a Transition Plan Handout*.

• Share the status of your plans to support your GEAR UP students and families in the transition to 9th grade?

• Identify 2-3 actions steps that you think are critical

• Identify 1-2 question that have emerged. What additional information is needed?

• **Priority Schools** – What have you learned about the supporting students in the transition to college? What changes will you make to support your 2013 graduates?

• Write your action steps and questions on the flip chart paper to hang in the room.