# Comparison of current high school day to transformed high school day

CURRENT SCHOOL VS   -Transformed schools have technology access, support, and ongoing training for staff, students, and parents. Froesional Development is not a byword or catch-phrase; it is a dynamic reality for all stakeholders.   -The SCANS Report identifies soft skills necessary for work and career success: taking responsibility, making effective decisions, setting goals, managing time, prioritying tasks, persevering, giving strong effort, working well in teams, communicating effective decisions, setting goals, managing time, prioritying tasks, persevering, giving strong effort, working well in teams, communicating effective decisions, setting goals, managing time, prioritying tasks, persevering, giving strong of the gives 1 doin 'understand why they keep us here so long. They won teven the using or to hege the advance to a set exactenic area and a pointment. But, when lask to go to make an appointment, they tell the get work doe, or at least read and look thinks up online. And, if twart to get work doel makes an appointment, they tell thread to start and prior the read to be able to a set and a pointment, they tell thread to start and prior the read to make an appointment, they tell thread to start and prior the read to make an appointment, they tell thread to start and even the wheel.   There is add dea for my future, why didi's transbod to start and prior the read the start in anot start the assets with any with myber and the assets state start in a strong and the many of the start is apport and grouped in start, start is available to a start age barrier to the with my triends, seen if have rough and the assets during the start is apport and grouped thread the so in strong assoch doe a gool to tak able to a strong assoch ago of the carboping for a job. It makes that the start is a strong assoch doe agool misteream any of my friends are in any barrier any barrier to			
I can have my lunch in 20 minutes. My friends and I look for something to do. Since there is no place to do any homework, we walk around the cafteria area for a half hour. We hang out by the hallway to the cacadeneria try to be cool for the girls. I don't understand why they keep us here so long. They won't even let us go to the library or a computer lab to be able to get work done, or at least read and look tinks up online. And, if I want to see my guidance counselor to talk about my classes or ask questions about next year or for help applying for a job. I need to make an appointment. But, when I ask tog to make an appointment, they tell me I have to stay in lunch. And, it's almost impossible to see teachers during my lunch period because they all have classes, and there are not any tutoring sessions to help me either. I am not sure that exiting the ELL program to stay with my friends was such a good idea for my future, why didn't anybody talk to my parents along with me?! I made the decision because many of mis friends was such a good idea for my future, why didn't anybody talk to my parents along with me?! I made the decision because many of me inther. Some real life issues I wrestle with are with those born here in the US and those from foreign countries; revolving around the language barrier— on-to-to-one Google Translator is available not a struggle for newcomers, students and parents. There is a definite cultural roadblock with the access to proper male and female teacher role models that crosses cultures, and genders. There is a definite cultural roadblock with the access to proper male and female teacher role models that crosses to larke as to because of current state law. Not only am I furstrated but so is my teacher. I cannot	CURRENT SCHOOL	VS	students, and parents. Professional Development is not a byword or catch-phrase; it is a dynamic reality for all stakeholders. The SCANS Report identifies soft skills necessary for work and career success: taking responsibility, making effective decisions, setting goals, managing time, prioritizing tasks, persevering, giving strong effort, working well in teams, communicating effectively, having empathy, knowing how to learn, exhibiting self-control, and believing in one's own
	I eat my lunch in 20 minutes. My friends and I look for something to do. Since there is no place to do any homework, we walk around the cafeteria area for a half hour. We hang out by the hallway to the academic area and try to be cool for the girls. I don't understand why they keep us here so long. They won't even let us go to the library or a computer lab to be able to get work done, or at least read and look thinks up online. And, if I want to see my guidance counselor to talk about my classes or ask questions about next year or for help applying for a job, I need to make an appointment. But, when I ask to go to make an appointment, they tell me I have to stay in lunch. And, it's almost impossible to see teachers during my lunch period because they all have classes, and there are not any tutoring sessions to help me either. I am not sure that exiting the ELL program to stay with my friends was such a good idea for my future, why didn't anybody talk to my parents along with me?! I made the decision because many of my friends are in another school (home school mainstream) and I am considering t to be with my friends, even if I have trouble with classes Some real life issues I wrestle with are with those born here in the US and those from foreign countries; revolving around the language barrier— one-to-one Google Translator is available not a struggle for newcomers, students and parents. There is a definite cultural roadblock with the access to proper male and female teacher role models that crosses cultures, and genders. There is a limit to the type of electives I have access to because of current state law. Not only am I frustrated but so is my teacher. I cannot		I can have my lunch eaten in 20 minutes so I am able to attend my career group with my guidance counselor. She tells me about the tutoring program they're starting next week during the 2 <sup>nd</sup> half of the lunch period. I can work on my reading so that I will continue to improve my reading scores. That way I'll be able to take real college courses to reach my dream of becoming a SAE certified auto mechanic. Having John Rains (he graduated from here 3 years ago) come to our career group has helped me see what I need to do in order to reach my goal. The district mentor program, developed with the one-on-one technology allows me to interface. The district has done a commendable job finding community members are role models to serve in this capacity. They built it off the Guide-Right current model so they did not have to re-invent the wheel. The peer leadership program developed in St. Charles has been augmented at many of the schools especially freshman. My brother will be happy. I hear it will be available for every kid in our district. Wow, the district is up with goggle translator and my parents, they are like new people. The district support program has become a national model. Someone with foresight realized we need multiple entry points into the dual language program. The K-1 barrier has been removed, and what a difference. The goal has been to maintain a high level of vocabulary and reading. The support and growth in my language skills will lead to accomplishment with both cultural and professional goals. The discussions that have taken place have let me focus on my future much younger than my older sibling. The interest development program in the surrounding community and by field trips with my mentor has opened up a world of possibilities.

Teacher	Teacher
ELL curriculum is prescribed with flexibility. Not all the students are	The technology enabled instruction and flexible lunches allow students time and opportunity for
Spanish speakers (20% of the population). Just in K-4 there are 16 dual	a variety of programs; formative exit testing, guidance, and distance learning to name a few.
language schools. The attendance and absence issue still needs to be	The transition program affords students to seamlessly exit into the comprehensive high-school.
addressed beyond a perceived cultural phenomenon.	Part of that works because of the Collaboration block and PD. The aligned schedule for both
One of the benefits for potential success is the smaller class size and	programs affords a worthwhile transition to the mainstream.
separate housing. They still exist in a mixed ability classroom (having	Cultural Engagement has been one of the highpoints for in depth understanding and
beneficial and negative effect coincidentally).	application for successful transition. The Dual Language program at the secondary level is now
It would be nice if the annual testing was broken down into steps for exit	into the high school; that was a long and arduous battle.
because there is still the problem of parents signing kids out before	The advanced certification model for facilitation affords me to reach kids technologically for
completion for a variety of reasons; social stigma,	content level and elective choices. The roadmap we can lay out for students in middle school
We have to jump three challenging hoops that other staff aren't aware	really gets the kids hooked by interest and into academics with their middle school counselors.
of; Common Core, IL State, WIDA. It would be nice to have just one!	
	Google Translator has been a real adjunct, along with the new TTF program* takes me off the
Besides the different level changes and various times in a student's	pedestal and lets me facilitate; now that's transformation.
career, the junior to senior transitions leaves little wiggle room for change	My graduate program is also emphasizing GRIT as explained by Angela Duckworth.*** It
or mistakes.	takes more than just intelligence, part of the ingredients for success include how one overcomes
There are multiple issues that aren't designed with clarity and seem	setbacks; it takes grit, determination and perseverance. According to some studies grit mattered
unfair—we have to meet with content area as well as department. It causes	more than intelligence, leadership ability or physical fitness! Everyone needs to know about
issues and is a real hurdle calling for creativity but I am too tired.	GRIT!
Transfer Student	Transfer Student
I use my current lunch period to quickly eat lunch and get started on my	I can have my lunch eaten in 20 minutes so I am able to attend a career group once a week with
homework. Since I have 3 hours of homework per night, I have to get	my guidance counselor. On the other days, I am able to tutor kids that were in my situation a
started now or I'll be up all night. Coach says that if I keep my grades up,	year ago. When there is a lull, I get my homework started. Since we have gone to the flexible
I might be able to get a scholarship to some DIII college.	scheduling, I have fewer academic classes during the season. This way there is less pressure to
Thinght be able to get a scholarship to some Diff conege.	keep up with everything.
	The student Ambassador/Leadership Program matched me up to get me through the basics;
	locker, computer access, my device for school info. The training offered to my parents has made
	us feel welcomed and part of the program.
	The invite my parents received from the PTO allowed them to get up to speed quickly with
	tech, social support and skills to support me in my educational career.
	Student Ambassador program*
	The Activities program's interest survey got me hooked up right away with clubs and extra-
	curricular activities, I am already feeling part of this place.
	The schools program for credit transfer was sent to me so I could check its accuracy at the
	same time teacher's received theirs, wow that's progressive.
	Online availability is offered, I am still looking at my options to maintain graduation
	requirements.
Teacher	Teacher
Now that I have been in the system for a few years, I am not so upset	A new student just arrived for class this morning. I am so glad we have a system in place that
when a student just shows up in my class. It's not his or her fault. It's	provided background info and support mechanisms two days before his arrival. I have

difficult to ascertain their current level of knowledge and understanding, not just for my content but for all of us. The system is lacking in ease of transition and communication of records. Giving the student one of my current formative assessments will help me; thank goodness for RtI teams and PLC's. It would assist if I knew some of the background info from registration, guidance and special interest as the student arrived. I could suspend any judgments and inherent bias and get to reality for both of us.	successfully teamed with his intended instructors for some strategies to get him 'at-level' right out of the gates and made parental contact for the whole team. Knowing some of his background interests allows all of us to be conscious of his capabilities outside the classroom and some of his next-level concerns. Amongst our cohort (teachers, deans, guidance, admin) we have members aware of DIII colleges and some of the obstacles and opportunities. The flexible schedule allows accommodation for George to keep him on track, aware of his gifts and focused on the prize he has before him. Getting him onto one of student cohorts was relatively easy; they volunteered. The transition program modeled off Stevenson HS district has allowed for an easier student fit.
Average Student I am a 14 year old incoming freshman. I am more than a bit concerned about my adjustment to high school. Until now, whenever I needed help in in understanding some material covered in class, the teacher had time to give me extra help that I needed. High school seems daunting to me since classes are 45 minutes long with maybe 30-40 students in them. I don't know how the teachers can have time in a class period to help all the students individually. In addition, I have no idea what courses I should take. I do love animals (my grandparents trained horses) and am interested in becoming a Vet, but the number of years in school it would take seems never-ending. I don't know, maybe I would be happy working in animal shelters. The high school I will be attending is a lot larger than my middle school. It not only has a lot more course offerings, but also what seems like a kazillion sports teams and clubs. I want to get involved, but in what? I am concerned and confused. I need help.	Average Student The district transition program has assisted me with the visits to the school and the number of clubs and organizations available have me very interested. My parents were blown away and we had numerous dialogues. I believe the freshman seminar will help me get a career focus (I love animals and am interested in being a Vet, my grandparents trained horses). I know the guided study is available if I start to fall behind. I realize now that all the classes I take have an effect on my future. I am especially happy that the district tech-program will get me connected and assist with the goings-on at my home high school. The school's Google-groups really pique my interest as I have read some of the blogs and tweets; I realize from the conversations that the core subjects and their respective content are important for my future. It is really starting to hit me that I have to take high school seriously. I have already been approached to be AVID-ized, some people call it AVEd EYZED:-}and my parents are in favor of me being a part of the program. I have already been contacted by the AVID coordinator. The Student Ambassador program that I just attended familiarized me with the high school, and the immediate relationship formed with my big-sister team has me really pumped to start school next week. I already feel part of the school and look forward to being a big sister too!!!! While I was at the Student Ambassador event my parents attended the Parent University and they realize now how they can support me more than they ever realized—WOW.
<i>Teacher</i> Algebra 1-2 Teacher, Regular Level	<i>Teacher</i> Algebra 1-2 Teacher, Regular Level
My name is Morris Enokian. As a high school math teacher, I find myself challenged with the varying abilities of the students that get placed in regular high school math classes. Every year I have freshmen students in my Algebra 1-2 class that are all over the spectrum when it comes understanding the prerequisites needed to master the course. I give the students a pre-test on day one of the quarter, only to find many of them don't know how to find the perimeter of a rectangle. How did	As a high school math teacher, in this wonderfully transformed district, I generally find the ninth grade students entering my Algebra 1-2, properly placed in my class and ready and excited to learn. I give the students a pre-test on day one of the quarter, and find most of them have retained the required prerequisite knowledge required for the class. There are only a few students lacking in a skill or two, and they can be quickly be taught these few skills, unlike before, when I had to reteach everything in depth.

they get placed in Algebra 1-2; how did they matriculate to high school? Many students can be better served by spending time in the summer either reviewing, or finally learning, the prerequisites needed to master Algebra 1-2. Why do we allow students in a high school math class when they can't even subtract two negative numbers? Still, many of the students are strong academically, but lack the social skills to join their peers in various clubs and activities that are an intricate part of high school life. Somehow, we need to encourage these students not to be afraid in joining a club which has a topic in which they are interested. For example, we need to encourage the students not to be afraid to join the Math Club, even if their math skills are not as sharp as some of their classmates. If they don't try it, they will never know if the club is truly one in which they can be productive. We need to get all teachers on board with the Common Core curriculum. Within my own department, teachers teaching the same subject, often teach topics that another teacher does not even touch upon. Two different students, within my own school, could both master the same subject taught by two different teachers, and at least one, if not both, lacking in necessary prerequisite skills for the next level math class.	Some of these students spent time in the summer either reviewing, or finally learning, the prerequisites needed to master Algebra 1-2 in the summer math review classes offered by the district. The students are encouraged to participate in school sponsored extra-curricular activities. In the summer, our school had several open houses where all the sports teams and clubs had tables set up to help students get familiar with them. New students were encouraged by coaches, faculty sponsors and student leaders to consider joining them. There were information sheets at each table describing to students, and parents/guardians, the mission and vision of each group. We have all teachers on board with the Common Core curriculum. Two students taking the same subject from two different teachers have exactly the same curriculum. No longer is there a worry that a student lacks the pre-requisite knowledge for the class requiring that knowledge. Bravo!
Academy Student My classes this year are designed/dictated by the Academy program. As an upperclassman I understand the system, its foibles and possibilities. It is clearer to me now why it is designed the way it is. One thing I'd like to change would be some instruction on how to withstand the pressures and just onslaught of things, materials, work coming at you, all the time. If it weren't for the cohort aspect of the Academy program and sharing the load with friends, I do not think I would have made it this far. Some of my childhood friends didn't! Now that the Academy has some history and there is some feedback from those in colleges, I feel better prepared to move forward into college- life. This year is not just busy with classwork but with college visits and apps too. Wow, could I use some time-management right now, school starts in 2 weeks 🛞 !	Academy StudentAs an upperclassman in the Academy program, my reflection reveals that I have enjoyedthe flexibility of the program as I focus on my college major. Now that I am able to drive, theearly morning bus routine is not something I miss. I am glad that the Academies come and visitthe middle schools, and have open-houses for elementary student's to visit. It was during one ofthose visits my interest got piqued.Some of the curricular advantages have been the availability of up-to-date technology, therelationships of fellow students and teacher's along the way and the rigorous preparation thathas prepared me for a quality future. My particular academy programs time for career planningbecause of required job-shadow and internships that are built into the program. Althoughinconvenient and not pleasant in the first 2 years, I now understand the significance they play inmy career choices for MY future. The support within the program has been unofficial, in thatwe, the students support each other. The instructors are always available and lots of kudos tothem!!! When there is a problem academically the informal structure is there for support. Theinherent pressure to succeed is present and the academy has a system for academic warning andfailure. Yes, a few of my friends from freshman year have returned to their home-high-school.As I look back, a big-brother/sister program would be beneficial for the underclassmen toassist with time management, study skills and just the 'ins and outs'

Instructing in the Academy program is intense, demanding and yet satisfying. The team of teachers really assists with the load sharing and bearing. We are able to adjust scheduling of classes, monitor student progress (they cannot hide), and share in their successes—that counts for us too. As always, we have been available for students as the need arises outside formal business/scheduled hours. The informal cohort program (student initiated) allows the students seeking assistance and support from peers. It would be nice if there \$\$\$ for behavioral support beyond an overloaded social worker and guidance counselor. There are not enough hours in the day for all that needs to be accomplished and taken care of by the current staffing. Administration has been aware but they are overloaded too.	With an even more flexible program for the Academy, there is more freedom for innovations, on-line learning, even the availability for some students to use MOOC's (see below). It was a blessing when we got Wi-Fi access (for the whole building) and the laptops are so portableyes it's the small things. To the point, the digital access afforded the students has expanded the classroom globally. Now that the district has entered the new millennium, we are at the forefront of what high school should look like. They have opened up the graduation requirements for students to take college courses online; some students have multiple hours at the undergraduate level beyond AP classes. In effect our alliance with ECC, Judson, and NIU and maybe someday UIUC allow dual credit. The day-in-the life videos of academy graduates have really provided some framework for students to 'get on track' from the get-go! It is refreshing and rewarding for me that I am even teaching some classes for college credit and recognized in two educational circles. For the students there has been a great transition over the last few years; they have taken control of their learning and the instructors have had to step-it-up to stay ahead of them! The parent university is in full forward mode, allowing for support systems and feedback loops we never envisioned, wish we thought of this sooner! They have truly assisted us by providing a long overdue real-world perspective of standards based assessment. We have even scaffolded the career path concept into the elementary schools so students take all of their schooling more seriously, even the bubble-kids are understating their gifts and strength because they know that's what provides value for their future's. Of course the model for student assistance that involves guidance, college interns community, and parents is so with-it as mentors and guest speakers. Building the Alumni Foundation has provided dollars and sense for our continued success with its scholarships, video programs, and internships. Th
SPED Student	SPED Student
I really don't like most of my classes. I feel like I just don't fit in with a lot of the other students. For starters, when I was in middle school, I was in the same classroom all day, with one teacher and the same group of nine students. Then, when I moved to the high school I was in a different class every period, with a different teacher, and different students. At first, I really liked being in a new location, with new teachers, and new students, but it has been really hard getting to know people and figuring out what I have to do in each of my six classes. I wish I had been able to visit the school last Spring and meet some of my teachers and my case	This past Spring, I was able to visit the high school and meet my teachers and case manager. It was really helpful to get to meet them ahead of time, via a transition program, to be able to ask them questions not only about my classes, but about the high school itself. At first, I was really nervous about the fact I would be with all new teachers and all new students. But, then I discovered that my study skills class was also going to be my homeroom period. In that period, it is split with my lunch. So, I go to lunch for 25 minutes and then go to homeroom. Homeroom is great because there are the same students from my study skills class, and we are all going through the same things. So, I get to ask all the questions I have about school like: how to see my guidance counselor, the login info for Career Cruising, how to sign-up for

## Teacher

Teacher

# pride in this academy program that extends to my building/school.

manager at that time. I would have been able to ask questions and not be so embarrassed. It seems like everyone else already has the answers, and I just don't know how to get them. Also, I wish I had a class that I really wanted to take. I have to take math, English, reading, PE, and biology. And, they put me in Keyboarding. Then I have lunch and study skills. I can't ever get to my teachers for help during lunch or study skills because they are teaching at those times. But, no one seems to care that I really want to take foods. I think I would like to think about a job as a chef. And, It would be really helpful to be able to talk with someone about a plan for after high school. I don't want to go to school. And, my mom keeps telling me don't think I'm going to sit on her couch all day. A lot of what I do seems useless.

#### Teacher

I am always so worried when the school year starts for my students who are coming from the middle schools. Many of them have been selfcontained or cross-cat for the past two years, and when they start high school, none of them are self-contained. At the very least they are crosscat with a new teacher each period and a new group of students. It's a really stressful time of year for all students, but also the teachers. I know the students have questions, but I can't get them to tell me what they need to know. I think it's probably because they don't know me, and really don't trust me. It would be a lot easier if I was able to meet them before the first day of school. Also, trying to help all of my skills students during just one period of study skills is really tough. The students have so many questions about high school in general, that I can't get to the academic questions. And, many times the students want their classroom teachers to come in and help them, but their classroom teachers are all teaching that period. So, I'm left trying to assist with all of their classes. As a result, I don't get to know the students as well as I would like, and I'm not sure how beneficial the period is.

#### Virtual Student

I find it difficult to only study subjects abstractly. I enjoy the Discovery Channel on TV and check out science videos on YouTube, but science in my high school doesn't look anything like what I see scientists doing in school. It's the same way in math class. I see what Myth Busters do with their calculations, but it doesn't match what I'm learning in Geometry. My teachers seem so busy with the 'slow' kids that I never am able to learn about parts of math and science that I want to. Even in French class we learn vocabulary and pronunciation, but I never get the feel of what it would be like to be in France. I feel so insulated from the rest of the basketball, how to get to the library, etc. Then, in Study Skills, it is really focused on each of my classes and helps me structure my notes, prioritize my homework, and role play with conversations with each of my teachers. Also, my teachers have a similar schedule so their planning period is during my study skills period. That means I can go to them directly during that period for help. Also, since I was able to do some Career Cruising during the transition program last spring and work on a transition plan for after high school, my guidance counselor found out just how much I'm really interested in foods and cooking. So, I was able to take that foods class. If I continue in the program, I can become Pro-Start certified and immediately have a plan for either more school after high school or a job right away. High school has been much better than I thought it would be.

#### Teacher

I know some teachers were really unsure about the transition program for incoming Special Education students during the Spring. They thought it was a lot of time, and weren't sure if it would help. But, after talking to my Homeroom students and Study Skills students, they really like getting to see the building, meet all of us, and getting some questions answered about what to expect with their classes and the school. Also, being able to help them work with my students for half a period for Homeroom and a full period of Study Skills is really great. So, for me, I have third period Study Skills and then the first half of fourth period is Homeroom during the second half of fourth period and then has Study Skills during fifth period. The blocking of this time is really beneficial for students because we can address the social/emotional and the academic needs. Also, the classroom teachers were scheduled to be available during the study skills period for their students. This allows them to answer questions and provide tutoring. This replaces their supervision. The teachers are available throughout the entire year, every other day. This has really made a huge difference in supporting student learning.

#### **Virtual Student**

I really enjoy science class now that we only meet on alternative days at school. The on-line instruction gives me opportunities to look at videos of real scientists and I can ask my questions directly on the AMA (Ask me anything) forum my teacher organized with Fermilab scientists. The class specific chat room allows me to ask follow up questions to my classmates. Since I understand what we've done in class, my teacher has given some of us the option to pursue topics beyond what we talk about in class. We collaborate via social media sites whenever we have time. Alfonso works right after school, so he responds before he goes to bed and I read his entries in the morning during my study hall. In French class, I am practicing my French using my school issued device. I speak a sentence and the program shows a graph indicating the

world. I wish my schooling would help me reach beyond where I am physically.	speed and intonation and compares it to a native speaker. It is also fun to chat in French with my French 'virtual buddy'. We talk about what it is like to live in our respective countries. We see the world very differently, but I'm learning to understand different points of view.

#### Virtual Student 2

I hate rushing to school in the morning after getting my younger siblings ready for school and then sprinting home so I can let them in the door after school. I am having trouble in my English class and my teacher has asked to see me before or after school. I want to but I can't because I watch my siblings. She wants to work with me during her lunch period, but I have Physics that period. It is so frustrating that I can't get help with what I need.

#### Teacher

My classes contain such diverse ability levels. I know the students who 'get it' are bored as I work with the students who are not there yet. I give additional enrichment assignments, but they require additional print materials which I photocopy. Although these activities go beyond what I'm teaching, my students look at the extra work as punishment. I know of many websites and posted video clips which would be much more interesting, but I only have 1 computer for my 7 advanced kids. I want to provide interesting, content rich materials for them, but I have no delivery system.

Also, I have several students in need of extra instruction. Not hardcore tutoring, but just a little bit of encouragement and additional questioning to enable them to master the subject. They are busy before and after school so during school is the opportunity I have to work with them. Unfortunately, they do not have free periods coinciding with mine. I tried working with them in class while other students are working on the current material, but they feel very self-conscious getting the extra help.

#### **Traditional Parent**

Now that my student is a junior in high school, my contact with the school is really limited. No news is typically good news. My student is on track to graduate, earns solid grades, and should score at least a 23 on the ACT. That should be good enough to get my student into most state schools. She participates in Jr. Class Council and plays softball. I am a booster member and I make sure that I complete my commitments for fundraising

#### Virtual Student 2

With the late start at high school, I can help get my siblings off to school and still have time to review the comments that my teacher and others have made on my latest draft of my essay. I also like her virtual office hours on Tuesday night. We can talk specifically about the details that were holding me back in English. We can talk without my classmates seeing that I'm struggling. I also like that I don't have to worry about my printer running out of ink since I turn in all my 'papers' electronically. When my teacher makes suggestions for editing, I get them right away. I see my writing is getting better every day.

#### Teacher

The way my class works has been transformed by the availability of 1 to 1 technology. I find myself doing less showing and more guiding. My students know how to seek out and vet sources for writing skills. I am able to spend more time in dialogue with individual students as others are seeking reading material of interest to themselves. I can give suggestions of video clips and websites to aid their search. It seems the students are finding better sources and posting them on the class Wikispace. It is easy to monitor the class discussions and provide increasingly effective differentiated instruction to all. Suzy, who rarely speaks in class, is a prolific poster who has a keen eye for editing. She is 'tutoring' six students in my Freshman English class by making editing suggestions on papers the students send her before I see them. It is great for Suzy and my freshmen.

#### **Transformed Parent**

When my student started high school, I really thought my role would be limited. I was really wrong. As soon as my student started the Transition Process, I was also transitioned into being a high school parent. The parent mentor program really helped provide me with essential information concerning: high school course requirements, "whole" child growth, the values of extra-curricular activities in the life of a student, college requirements, FAFSA information, community service details, and support for me as I work to help my student. Additionally, it

and working at the concession stands.

was really powerful to meet parents going through the same process at the same time, as well as learn from those who have already successfully navigated some of the high school landscape. I also look forward to taking on the mentor role next year, as the parent of a soon-to-be-senior.

# \* How will MOOCs affect your K-12 classroom?

Experts say high schools are about to get a MOOC awakening

By Meris Stansbury, Associate Editor

more by Meris Stansbury



Read

According to one of the most popular <u>International Society for Technology in Education (ISTE) 2013</u> conference speakers, Massive Open Online Courses (MOOCs) are on the verge of revolutionizing K-12 education.

MOOCs—often free and non-credited online courses taught by educators—are currently transforming higher education. [Visit our higher-education site, <u>eCampus</u> <u>News</u>, for more MOOC news.]

The point is that we don't need to use all of our characters in each recommendation. The role of the vignettes is to give depth and palpability to the outcomes of our recommendations. We still need to be clear in the goal and implementation of each recommendation. That is, we need to be concrete and specific in the description of what the recommendation will look like and how to implement it. <u>http://www.eschoolnews.com/2013/08/29/moocs-iste-k12/</u>

\*\*Employer Expectations: Hard and Soft Skills <a href="http://advising.wvu.edu/r/download/81572">http://wdr.doleta.gov/SCANS/</a>

http://www.doleta.gov/BRG/pdf/Hospitality%20Report%20-%20FINAL.pdf

\*\*\*Angela Duckworth and the Research on 'Grit

http://americanradioworks.publicradio.org/features/tomorrows-college/grit/angela-duckworth-grit.html

http://www.wired.com/wiredscience/2011/03/what-is-success-true-grit/

http://www.womenshealthmag.com/fitness/grit-scale

http://www.thelavinagency.com/blog-education-speaker-paul-tough-grit-test.html

### The Vision Framework

High School	Cognitivity	Core Comprehensive	Communication	Citizenship and Social	Time Management
		Curriculum		Responsibility	
	it's all about	Standards-based; it's all	-Interventions, AP split,	Part of the transition is to	
	relationships	about relationships;	guided study, special	get students aware of their	The schedule allows for
	How is learning	all standards based,	interest, transition,	future career path—use	early start, late arrival,
	relevant to my future?	like curricular cohorts	virtual, SEL (socio-	Chamber of Commerce	split schedule can have
	If a student falls	and x-curricular teams	emotional learning),	(use community) as	E-learning, peer tutoring,
	behind (Adequate	Tech training,	homeroom for So-Jr.	expertsHow does Game	Google-chat
	Learning Progress	especially IC for	E-learning/Google	of Life at the career level	
	'ALP'), what is the RtI	parents* , AVID	docs/drop box, Prezi,	fit here (ECC Model). End-	
	and when do we know	students should visit	BYOD (bring your own	goal is to work out some	

the student is back on	the high school in early	device) to class, Teacher	mentoring as Continual	
track (every 4 weeks	grades	PD on devices, Tech	Learning Cycle (ConLrnC)	
instead of quarterly or	guided study, earlier	classes would require	Juniors and seniors as peer	
semesterclose the gap	start of year, SEL	new staff, support	mentors and tutors, LINK	
to catch students	component, have a no-	programs for ESL-	Crew, community service	
earlier)?—	credit class that they	Bilingual (language	(how do we get students	
use parents as guest	must complete (guided	acquisition), textbook	who have to work to	
speakers/role-models	supervision for teachers),	resources (Kindle, I-	complete this	
caring for MY	have Fr. Support staff	Pods, Chromebooks)	requirement?)	
building/school—pride	that follow them (teams),	when a student has	- college visits, support staff	
have a sense of	parent piece (understand	exhausted tier 1	special for seniors, have	
belonging/connectedness	the requirements and	interventions, how and	social work interns fulfill	
to a community	credits), physical layout	what is the tier 2	college requirements with	
where does it start	of building change to fit,	progression (create a	the HS from neighboring	
	peer mentoring.	resource of common	secondary education, have	
	Juniors and seniors as	plans, etc. that can be	them do pre-admission	
	peer mentors and tutors,	easily communicated—	testing, more emphasis on	
	LINK Crew, community	progress report format	WorkKeys, NCRC and	
	service (how do we get	with #'s is one idea)	military options. How do	
	students who have to		parents of upperclassmen	
	work to complete this		mentor the underclassmen?	
	requirement?)		Use Parent advisory	
	Need teachers PLC		models that are	
	and Teacher X-curricular		working well as	
	teams		templates for all—	
	Keep in mind what are		remove silos	
	state graduation			
	requirements, allowing to			
	take classes of interest,			
	are there waiver			
	possibilities			
	The parent university			
	as part of transition,			
	parents have an active			
	learning role along with			
	their respective student's,			
	co-driven by staff and			
	parentsinvitations for			
	participation have to			
	extend beyond electronic			
	format into the personal			
	(eye-ball-to-eye -ball)			
	format			

# **POSSIBLE SCHEDULES**

Example of the high school day		
*shorter lunch and support period		
Period 1 – 50 minutes		
Period 2 – 50 minutes		
Period 3 – 25 minutes (Lunch)		
Period 4 - 25 minutes (Support)		
Period 5 – 50 minutes		
Period 6 – 50 minutes		
Period 7 – 50 minutes		
Period 8 – 50 minutes		
Period 9 – 50 minutes		

AB lunch sche	edule
	Mins
	50
	50
A	25
В	25
А	25
В	25
A	25
В	25
A	25
В	25
	50

Current South Elgin High Scho	ol Bell Schedule	
Warning Bell for "ZERO" Hour	7:10am	
Period – 000	7:12am	
Period – 001 Warning Bell	7:30am	
Period – 001	7:39 - 8:02	
Period – 002	8:06 - 8:29	
Period – 003	8:33 - 8:56	
Period – 004	9:00 - 9:23	
Period – 005	9:27 - 9:50	
Period – 006	9:54 - 10:17	
Period – 007	10:21 - 10:45	Lunch
Period – 008	10:49 - 11:13	Lunch
Period – 009	11:17 - 11:41	Lunch
Period – 010	11:45 - 12:09	Lunch
Period – 011	12:13 - 12:37	Lunch
Period – 012	12:41 - 1:05	Lunch
Period – 013	1:09 - 1:33	Lunch
Period – 014	1:37 - 2:01	Lunch
Period – 015	2:05 - 2:28	
Period – 016	2:32 - 2:55	

Much of the discussion focused on the bell schedule and shortening lunch periods which would give us scheduling flexibility for a variety of classes. A possible bell schedule 6 period schedule:

Schedule 1	Schedule 2	Schedule 3	Schedule 4
P1 55 mins	P1 55 mins	P1 55 mins	P1 55 mins
P2 55 mins	P2 55 mins	P2 55 mins	P2 55mins
P3 30 mins (Lunch)	P3 55 mins	P3 55 mins	P3 55 mins
P4 55 mins	P4 30 mins (Lunch)	P4 55 mins	P4 55 mins
P5 55 mins	P5 55 mins	P5 30 mins (Lunch)	P5 55mins
P6 55 mins	P6 55 mins	P6 55 mins	P6 30 mins (Lunch)
P7 55 mins	P7 55 mins	P7 55 mins	P7 55 mins

od 📘		Min	Α	В	С	D	E	F	G	Н	L	Early Release	Late Arriv
0	Start and	55									SS	Elective	
1	end times	55	Math	Math	Math	English	PE	Math	Science	Math	Elective	Math	
2 3	of periods	55	SS	AP Science	Science	Science	Math	English	PE	Elective	Math	SS	SS
	are	25	Lunch		Elective	Math	Science	Elective	Math	Supported Study	Science	Science	Lunch
4	determine	25	Science	Lunch						Science			Study
5	d on start	25		AP SS	Lunch	Supported Study	SS	PE	Elective		Lunch	English	PE
6	and end	25	Elective		Study	Lunch				SS	Study		
7	times of	25		Drivers Ed	English	SS	Lunch	Study	SS		Drivers Ed	PE	English
8	school day	25	PE				Band/Orchestra	Lunch		English			
9		25		PE	PE	PE		SS	Lunch		English	Lunch	Math
10		25	English						English	Lunch			
11		25		English	Elective	Elective	English	Science		PE	Elective		Science
12		25	Study						Supported Study				
0	Class Count		6	6	6	6	6	6	6	6	7	6	5
[	This schedule	in alual a a	-										
	- 55 minute clas												
	- 5 minute passi												
	- Many AP and support schedulings toptions												
	- The oppurtunity for early release/late arrival while maintaining 6 classes.					g 6 classes.							
	*Click on tab at bottom to see teacher examples.*												
_	•												

### How Distance Learning might work in the high school day:

There would be two 4 period schedules from 10 AM to 1:55 PM that would be rotated on alternate days. Students would be scheduled for 6 classes, a ½ hour lunch, and a ½ hour study hall. For each class that a teacher does NOT meet with on a particular day, they are expected to hold a virtual class period that day. Each full-time teacher will be assigned to teach 5 classes. If they meet with 3 of their classes, they are expected to hold 50 minutes of virtual office hours that day. If they meet with 2 of their classes, they are expected to hold 100 minutes of virtual office hours that day.

Virtual office hours are defined as a time period dedicated exclusively to course related communication with students. The details of these times have not been completely forged out, but they could be broken down into subject areas, based upon the teacher's actual classes, or remediation, enrichment, and intervention groups. They could be scheduled before or after schools hours, assigned by building principals, or negotiated with the students (and their parents) in each class. Since each class meets for 85 minutes every other day, additional help, continuation of a lesson, and enrichment activities could be provided during these times. A teacher could teach a lesson on line and students would have to log in and participate in the activities, or it could be a time where a teacher is available to answer homework questions or entertain discussions regarding the material at hand. Guidance counselors could use this time to assist with college/career plans, provide transitional support for 9<sup>th</sup> graders. PE teachers could use this time to teach nutrition, create workout regimes, or organize intramural activities.

Rationale: Provide a later start time for high school students, create more consecutive minutes for labs, PE activities, etc., incorporate existing technologies into the learning environment, and increase the one-on-one time between students and teachers (via online options).

#### Current FTE Day:

Classroom Time: 250 minutes Supervision: 25 minutes (50 minutes, 1 semester only) Planning Time: 75 minutes (one 50 minute period all year, one 50 minute period 1 semester only) Lunch: 50 minutes Total: 400 minutes

#### **Possible Distance Learning FTE Day:**

Classroom Time: 212.5 minutes (one day 255 minutes, 170 minutes the next day) Supervision: 40 minutes Planning Time: 42.5 minutes (one 85 minute period every other day) Lunch: 40 minutes Virtual Office Hours: 75 minutes (100 on one day, 50 minutes the next) Total: 410 minutes

5 period days

1 0					
Period 1	Period 2		Period 3		Period 4
9:00-10:25	10:30-	-11:55	12:00	-1:25	1:30-2:55
	10:30-	11:15-	12:00-	12:40-	
	11:10	11:55	12:35	1:25	
	Lunch A	Lunch B	Lunch C	Lunch D	
	Study A	Study B	Study C	Study D	

# Blue Day

Period 1B	Period 2B		Period 3B		Period B
9:00-10:25	10:30-11:55		12:00-1:25		1:30-2:55
	10:30-	11:15-	12:00-	12:40-	
	11:10	11:55	12:35	1:25	
	Lunch A	Lunch B	Lunch C	Lunch D	
	Study A	Study B	Study C	Study D	
Class 1	Lunch Study		Class 2		Class 3

# Green Day

Period 1G	Period 2G		Perio	od 3G	Period 4G
9:00-10:25	10:30-11:55		12:00-1:25		1:30-2:55
	10:30-	11:15-	12:00-	12:40-	
	11:10	11:55	12:35	1:25	
	Lunch A	Lunch B	Lunch C	Lunch D	
	Study A	Study B	Study C	Study D	
Class 4	Lunch Study		Class 5		Class 6

Classes Taught that	2	3
day		
Virtual Office Hours	3	2
that day		

# Rationale demonstrating how these possibilities enrich student experiences:

	AT-RISK	SPED	ELL Bilingual Dual-language	Average	Special interest	Academy Has a cohort		Extra- curricular	
Flexible lunch	Interventions, Al So-Jr. The schedule allo		Zero hour or 9 <sup>th</sup> hour for sports, clubs,						
Enrichment	Standards-based;	Groups; credit							
Literacy		recovery, Enrichment							
Transition Into and out of HS	students should visit the high school in early grades 9 <sup>th</sup> grade (freshman teams)—begin in spring of 8 <sup>th</sup> grade—How is learning relevant to my future? guided study, earlier start of year, SEL component, have a no-credit class that they must complete (guided supervision for teachers), have Fr. Support staff that follow them (teams), parent piece (understand the requirements and credits), physical layout of building change to fit, peer mentoring. if a student falls behind (Adequate Learning Progress 'ALP'), what is the RtI and when do we know the student is back on track (every 4 weeks instead of quarterly or semesterclose the gap to catch students earlier)?—(Crystal Lake Central has a 4 week program)when a student has exhausted tier 1 interventions, how and what is the tier 2 progression (create resource of common plans, etc. that can be easily communicated—progress report format with #'s is one idea) Part of the transition is to get students aware of their future career path—use Chamber of Commerce (use community) at expertsHow does Game of Life at the career level fit here (ECC Model). End-goal is to work out some mentoring as Continual Learning Cycle (ConLrnC) students visit the world of work and higher education 12 <sup>th</sup> grade begins in spring of junior year College visits, support staff special for seniors, have Social work interns fulfill college requirements with the HS from neighboring 2.ndary Education, have them do pre-admission testing, more emphasis on WorkKeys NCRC and military options. How do parents of upperclassmen mentor the underclassmen?								
Technology						er PD on devices, atbook resources (		-	
Volunteerism	work to complete	e this requirement				we get students v	who have to	]	
Smaller Learning Communities	Looping Blocking Teams Ne								
Creativity								]	
X-Curricular Teams Cohorts									
Curriculum Communication/		n mind what are st ver possibilities	ate graduation req	uirements, allowi	ng to take classes	of interest, are the	re		

speech/ literacy	Block	
	Team	
	Renaissance Math was at 3 high schools—provide resources to all students at all locations	
Equity	Role models available as mentors, speakers, (chambers of commerce, businesses, u-46 graduates)!!!	
Parent piece*	The parent university as part of transition, parents have an active learning role along with their respective student's, co-	
	driven by staff and parentsinvitations for participation have to extend beyond electronic format into the personal (eye-	
	ball-to-eye –ball) format	
	use parents as guest speakers/role-models	
	Use Parent advisory models that are working well as templates for all-remove silos	
Culture &	caring for MY building/school—pride	
Climate	have a sense of belonging/connectedness to a community	
	where does it start?	