

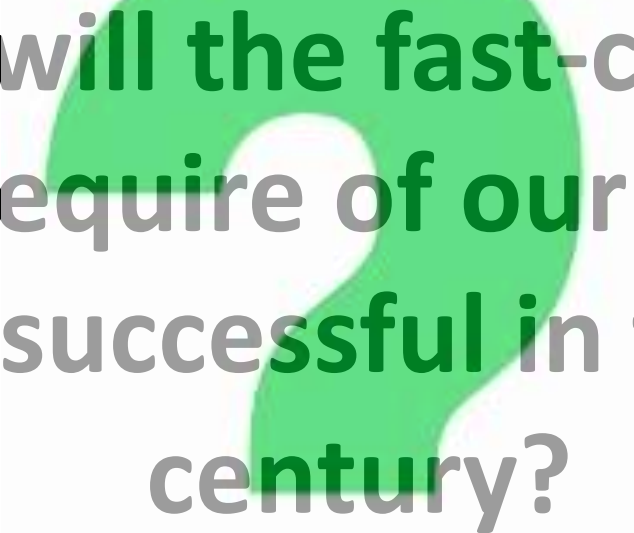
**“We need to prepare students for
their future, not our past”**

Ian Jukes



June 29, 2011

*The Mission of Lake Orion Community Schools is to
provide an exemplary education for all learners.*



**What will the fast-changing
world require of our students
to be successful in the 21st
century?**



- Knowledge

- Increased requirements

- “3 R’s”
- Common core standards (knowledge/skills students should have so that they will graduate high school fully prepared for college/ careers.)

- Broader competencies

- Critical thinking and problem solving, communications and collaboration, creativity, self-sufficiency

- Real-world challenges

- The ability to **use** knowledge of math, English, science, civics etc. to meet **real-world challenges**.

Purpose of meeting

Determine interest and solicit participation in developing a plan to expand learning opportunities for our students to meet the challenges of the 21st century



1. Clarify year-round vs. year-long
2. Understand the need for expanding learning opportunities for students
3. Establish the charge to the committee
4. Determine future interest

Number of student days for Lake Orion students



- 176 days – grades K-5
- 180 days – grades 6-10 & 12
- 181 days – grade 11

(average=179 days)

Learning opportunities

365 days in a year

-104 weekend days

261 days

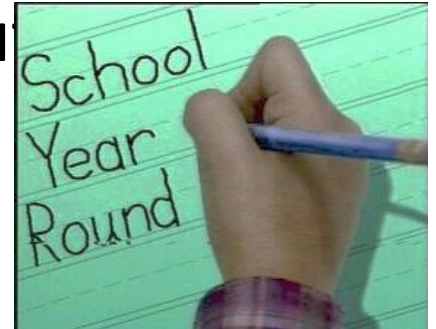
-179 days students are in school

82 days (includes 56 days in the summer) **Of additional opportunities for learning**



Traditional year-round schedule same number of in-school days

- Reorganizes the school year to provide more **continuous learning** by breaking up the long summer vacation into shorter, more frequent vacations throughout the year.
- Reduces summer vacation and redistributes it as vacation or intersession time during the school year.
- Balances the school year across 12 months



Carpenter year-round calendar



Year Round

2010 - 2011 School Calendar

| JULY 2010 | | | | | | |
|-----------|----|----|----|----|----|----|
| S | M | T | W | Th | F | S |
| | | | | 1 | 2 | 3 |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 25 | 26 | 27 | 28 | 29 | 30 | 31 |

| AUGUST 2010 | | | | | | |
|-------------|----|----|----|----|----|----|
| S | M | T | W | Th | F | S |
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| 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 29 | 30 | 31 | | | | |

| SEPTEMBER 2010 | | | | | | |
|----------------|----|----|----|----|----|----|
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| 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 26 | 27 | 28 | 29 | 30 | | |

| OCTOBER 2010 | | | | | | |
|--------------|----|----|----|----|----|----|
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| 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | | | | | | |

| NOVEMBER 2010 | | | | | | |
|---------------|----|----|----|----|----|----|
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| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 28 | 29 | 30 | | | | |

| DECEMBER 2010 | | | | | | |
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| JANUARY 2011 | | | | | | |
|--------------|----|----|----|----|----|----|
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| 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| 30 | 31 | | | | | |

| FEBRUARY 2011 | | | | | | |
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| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 26 | 27 | 28 | | | | |

| MARCH 2011 | | | | | | |
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| 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| 27 | 28 | 29 | 30 | 31 | | |

| APRIL 2011 | | | | | | |
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| 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| 30 | 31 | | | | | |

| MAY 2011 | | | | | | |
|----------|----|----|----|----|----|----|
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| 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| 30 | 31 | | | | | |

| JUNE 2011 | | | | | | |
|-----------|----|----|----|----|----|----|
| S | M | T | W | Th | F | S |
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| 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 25 | 26 | 27 | 28 | 29 | 30 | |

- First day for teachers
- First or last day of school for students
- End of marking period
- School not in session
- Teacher Professional Development No school for students
- Half-day of school Students in AM only
- Parent-Teacher Conferences October 5 & 7
- Curriculum Nights August 11 (4th & 5th) August 12 (K-3)
- Intersession
- MEAP Testing October 12-29



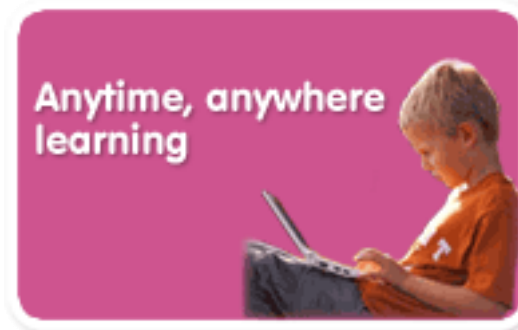
What is this all about?

- This is **NOT** about creating a **year-round calendar** of the same number of days students are in school spaced throughout the year.
- This **IS** about creating **year-long learning opportunities** for students whether or not they are in a school building.

3 driving questions...



- Does learning have to begin in September and conclude in the middle of June?
- Does learning have to take place only within the four walls of school?
- Can we provide additional learning opportunities for our students anytime/anywhere?



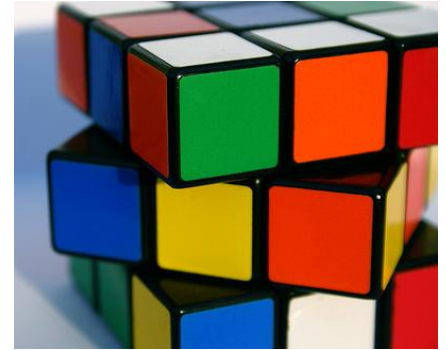


Provide 21st century skills learning opportunities for students that are not restricted by time and location.

21st Century Skills

7 C's

- Critical thinking & problem solving
- Creativity
- Communication
- Collaboration & leadership
- Cross cultural understanding
- Career learning and self reliance
- Computing and ICT literacy



Lake Orion Community Schools Project 21 – year-long learning

Charge to the task force:

Develop a plan to create year-long learning opportunities for students focusing on 21st century skill development.

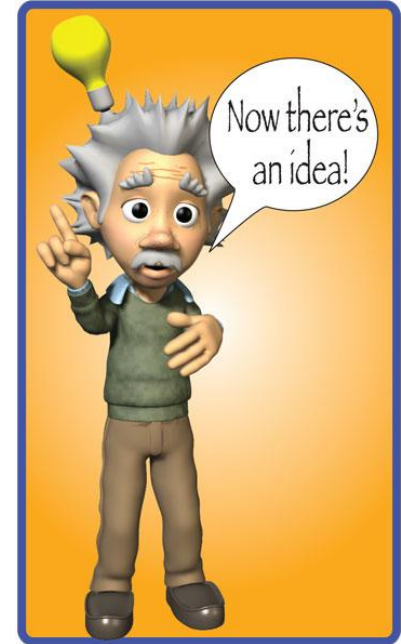
3R's x 7C's = 21st century learning



Specific tasks

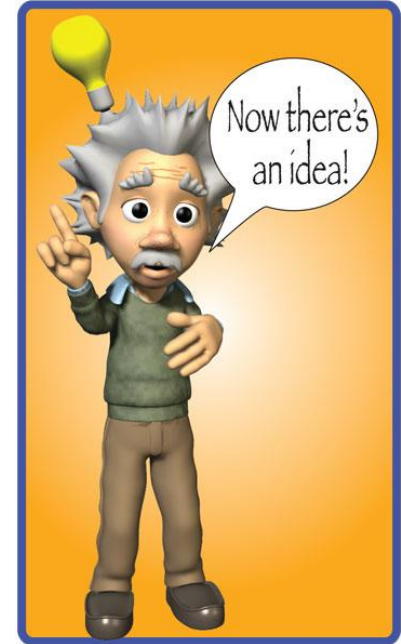
- **Who**
 - Elementary School
 - Middle School
 - High School

- **What** are some possible opportunities for students?



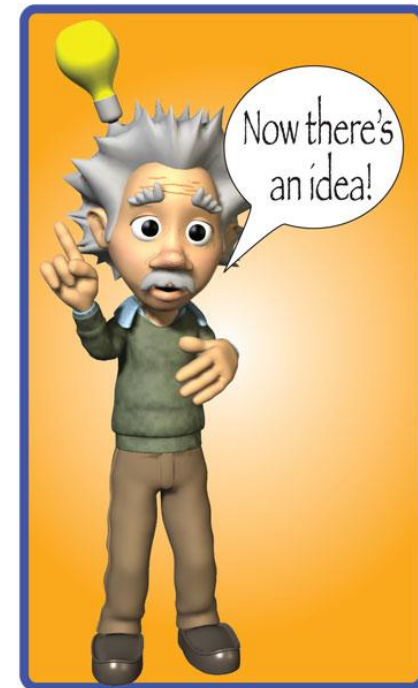
Specific tasks

- **When** could these best be done?
 - Summer
 - Breaks
 - Weekends
 - Before/after school
 - Extended school days/school year



Specific tasks

- **Where** could these occur?
 - Online courses
 - Home
 - In school
- **How** could these be supported?
 - Community resource partnerships
 - Creative financing/revenue enhancement



Community resources/partnerships

- Optimist Club, Rotary, Lions Club
- Businesses
- Village, Township, Library
 - Fire department
 - Police department
 - Officials
- Individuals
- Senior citizens

Creative financing and revenue enhancement ideas

- Sponsorships
- Contributions
- LO Education Foundation
- Fees
- Open participation – charge students in other districts to participate

Initial organization

Subcommittees

- Elementary
- Middle School
- High School
- Resources/revenue enhancement



“We live in a time of great transformation. Almost everything in education is undergoing great change, shift and alteration. We stand on a threshold of educational transformation not seen in centuries.

David Houle, futurist, strategist