

Welcome to the 6th Grade Purple Open Team Meeting!

Our Team of Education Professionals

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Sixth Grade Highlights

- SBAC - May 16th - May 18th
- Activity Day - Thursday June 15th
- Last day of school Friday, June 16th (1:00 pm dismissal for students)

Spring is here!

- But there's still a whole quarter of school!
- Help us moderate your child's use of digital devices

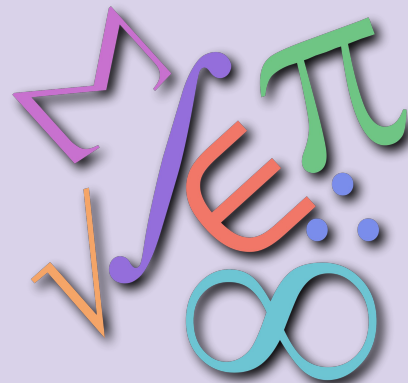
DESPERATE PLEA FOR TISSUES



Where We've Been in Math...

All Classes:

- *Fractions and Decimals*
- *Ratios*
- *Unit Rates*
- *Percents*



Focus on Problem Solving:

- *Multiple Methods*
- *Creating Visual Representations*
- *Explaining our Thinking*

Where We Are Now...



Algebraic Expressions

Writing

Simplifying

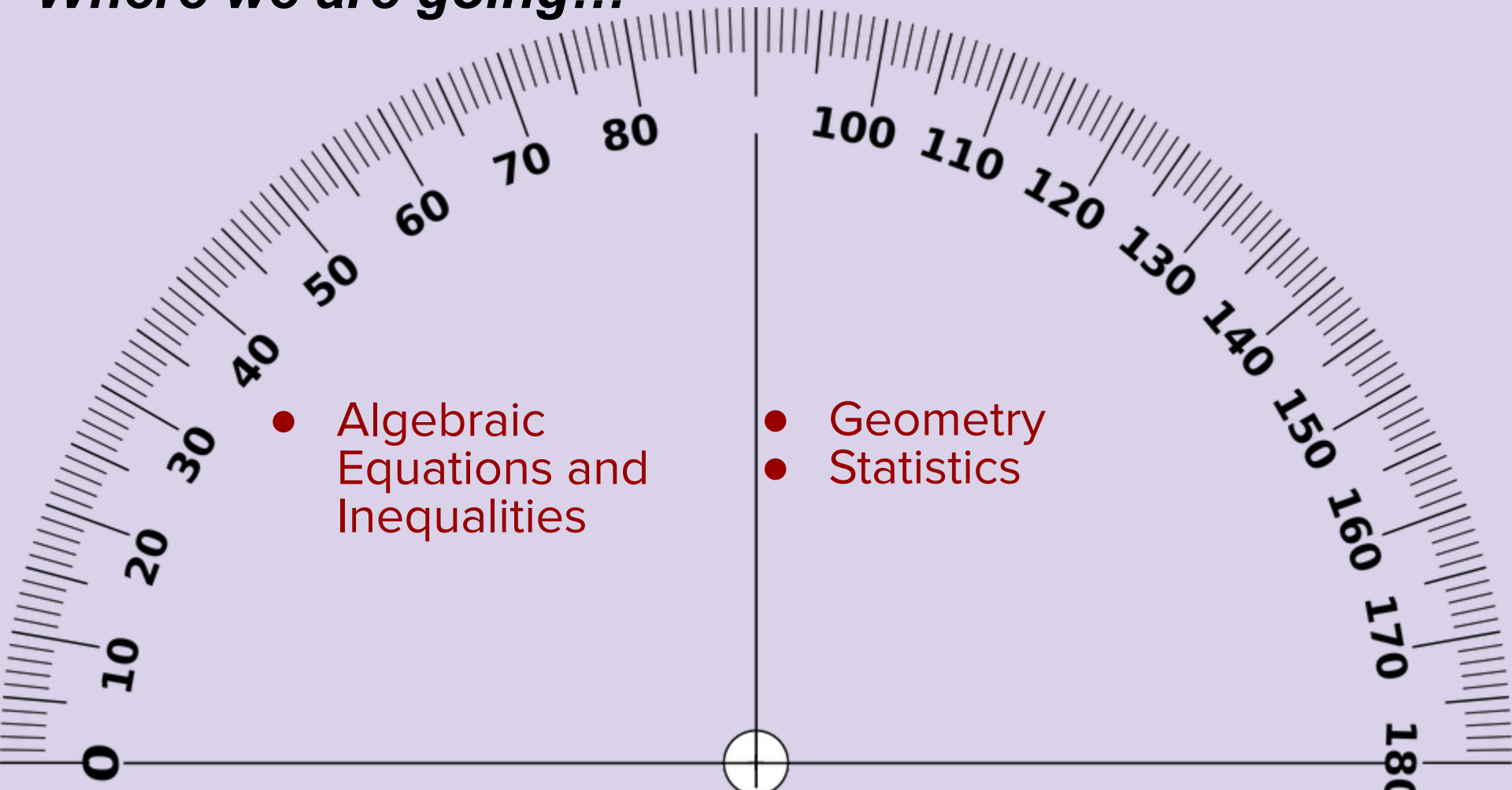
Evaluating

Expanding

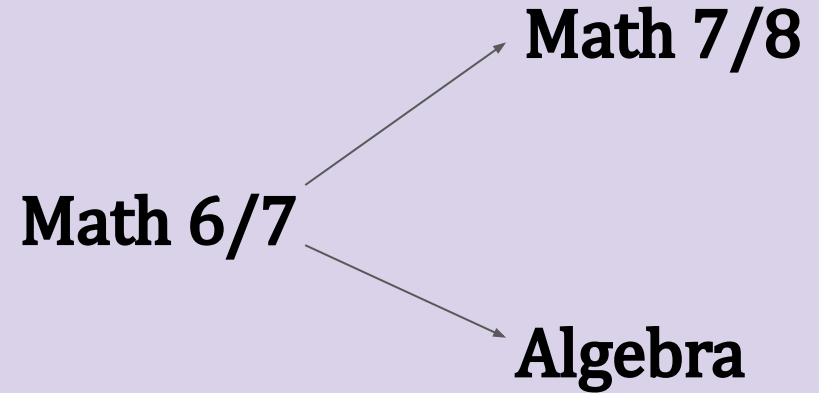
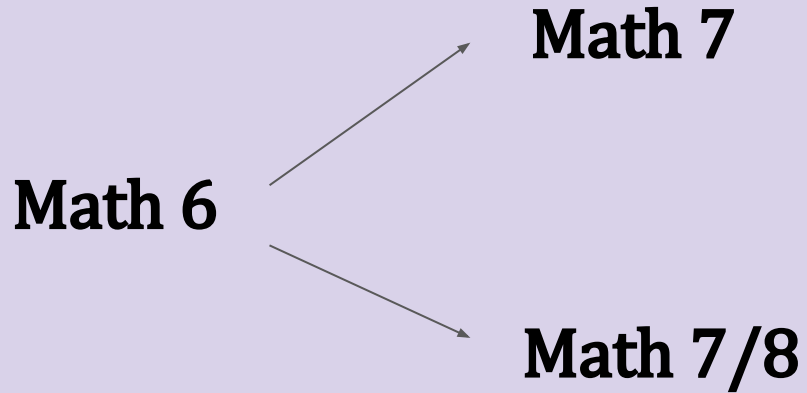
Factoring

SBAC Review

Where we are going...



7th Grade Math Courses



7TH GRADE MATH

- The priority in recommendations is to place students where they will get the strongest foundation of the concepts.
- Both Math 7 and Math 7/8 address the 7th grade standards.
- Math 7/8 moves at a faster pace and addresses some 8th grade standards as well.
- Students from Math 6/7 who have demonstrated ability to master 7th grade material at an accelerated pace ***may be*** recommended for Algebra

WORLD REGIONAL STUDIES I:

THEME FOR THE YEAR: **WHERE WE LIVE (GEOGRAPHY) IMPACTS HOW WE LIVE (CULTURE).**

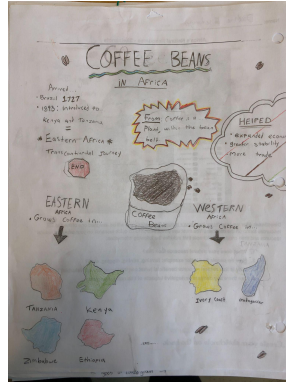
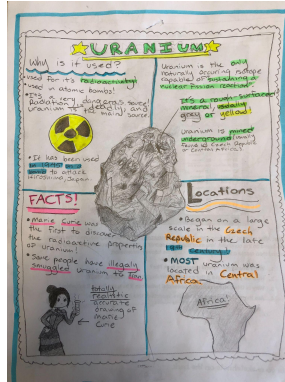
INQUIRY AND RESEARCH SKILLS:
DEVELOPING QUESTIONS, EVALUATING/USING EVIDENCE, COMMUNICATING CONCLUSIONS

REGIONS OF STUDY SO FAR:

THE MIDDLE EAST

WEST AND CENTRAL AFRICA

Sketchnote
Examples!



Congo Rainforest

Animals	Plants	Climate	Diseases
Cross River Gorilla <ul style="list-style-type: none"> Endangered 200-300 Live in the Nigerian and Cameroon area Bonobo A lot like chimpanzees Share 98.7% DNA with humans Two groups of bonobos can start a serious fight 	Egyptian Starcluster <ul style="list-style-type: none"> Scientific name: Ficus Lanceolata Can survive in water & low light Grown on river banks Siamok Pod Scientific name: Cassia Abbreviated 6-12 meters tall Found in tropical areas 	Weather <ul style="list-style-type: none"> High temperatures Low/High 20s C 70-90s F 2 Dry seasons March - November 2 wet seasons April - October Global Warming Dry seasons are longer than normal 	Monkeypox <ul style="list-style-type: none"> Fever Rash Swollen lymph nodes Malaria Caused by mosquitoes Very common Need to get vaccinated before going Fever/jika like symptoms

So What?

- It's endangered species of plants and animals
- Effects the life of many african people
- Global warming
- Interesting topic with many things about it

Food in the Middle East

Middle East, Southeast Asia.

Do they eat any of these foods? Find out.

Lake Retba

Lake Retba Pink Lake found in Senegal One of Africa's famous tourist attractions Very salty! Salt harvested from Lake Retba	So What? Does Lake Retba Really matter to Africa? OF COURSE IT DOES! Africans sell salt from Lake Retba to supply their families' income! It supplies many Africans with jobs. Lake Retba's salt "Drives Senegal's economy".
Is it Safe to Swim In? Workers rub shea butter on their skin High salt level can cut skin! Swimming is not recommended for too long.	The Pink Producers Dunaliella salina Salt lovers! Produces beta carotene Beta carotene gives pink color to the lake!

Inquiry Projects!

WORLD REGIONAL STUDIES I

CURRENT REGION OF STUDY:

~~Middle East~~

~~West and Central Africa~~

Western Europe

China and its Neighbors



EUROPE

Read Aloud: *Book of Greek Myths*.

Physical Geography - diverse continent.

History of Europe - From Ancient Greece to Brexit.

Argument Writing Skills: Alexander the Great?

Evaluate the usefulness of primary vs secondary sources to learn about the past:

- Feudalism
- Bubonic Plague
- Renaissance
- Industrial Revolution
- WWI
- WWII
- Cold War

WORLD REGIONAL STUDIES I

FUTURE REGION OF STUDY:

~~Middle East~~

~~West and Central Africa~~

Western Europe

China and its Neighbors



CHINA

Read Aloud: *Where the Mountain Meets the Moon.*

Physical Geography - diversity, map of China and its neighbors.

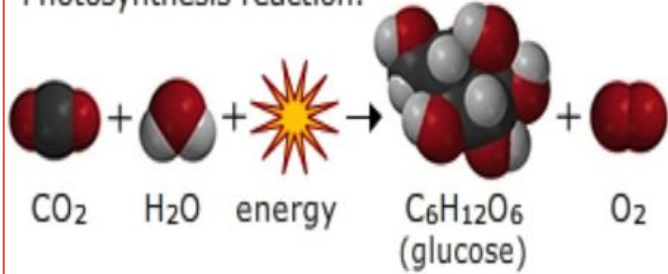
History of China - From dynasties to the Communist Revolution.

Culture of China - learning stations.

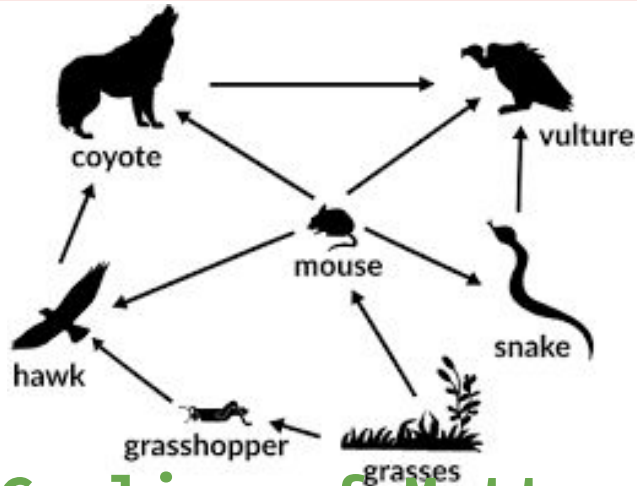
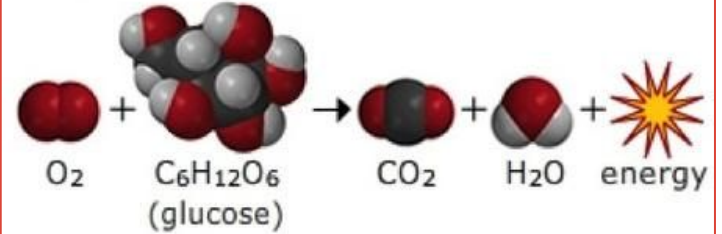
Economic change, industrial growth, and the environmental impact.

WHERE WE ARE IN SCIENCE...

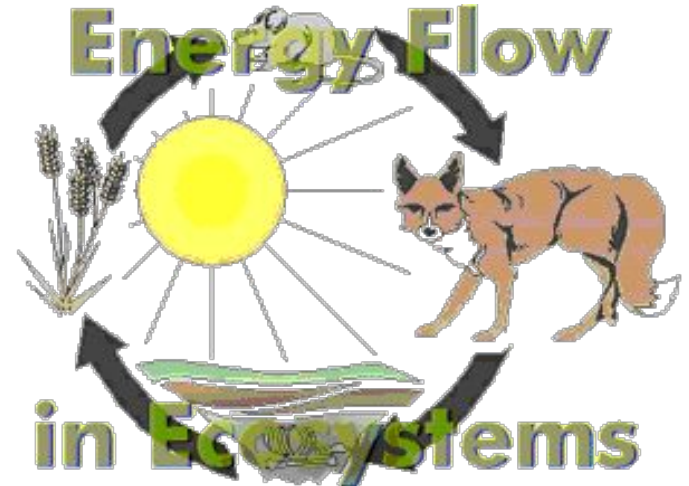
Photosynthesis reaction:



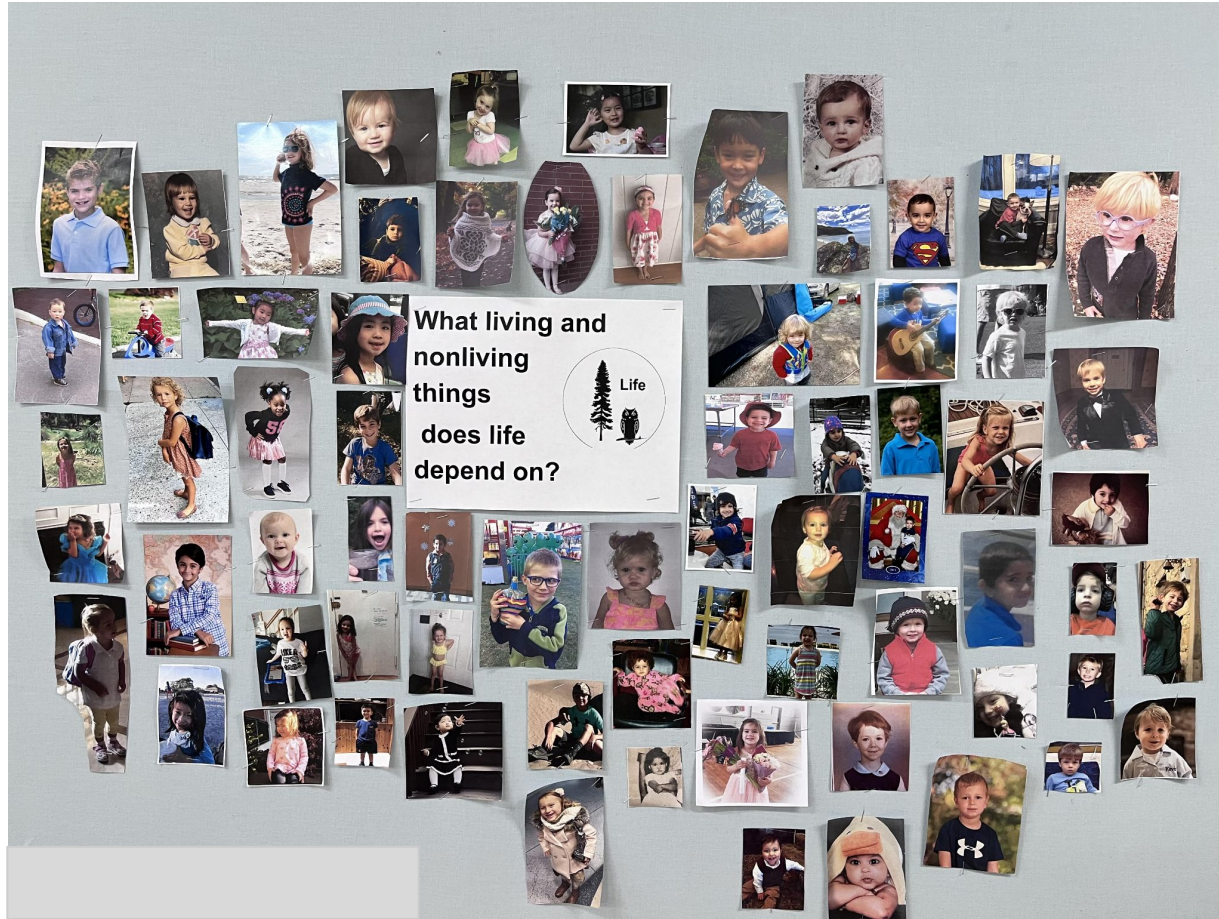
Respiration reaction:



Cycling of Matter



WHERE WE ARE GOING IN SCIENCE

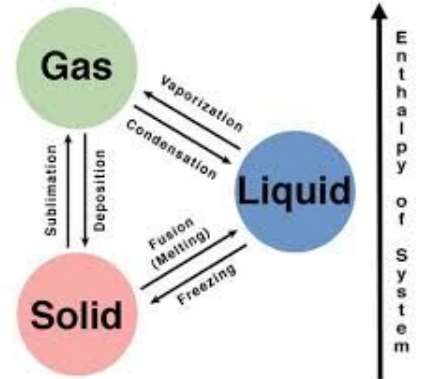


End of Unit Assessment:

Create a diagram that shows how you've changed from little you to big you

WHERE WE ARE GOING IN SCIENCE

- Air pressure
- Solid, Liquid, Gas
 - Molecules
 - Change in temperature



WHERE WE ARE GOING IN SCIENCE



- Relates to all other units from this year.
- Causes and Effects
- Make a difference project

SCIENCE IN THE DOUBLE

- Current events
- Independent Study Project

Skills Practice

Reading nonfiction

Evaluating sources

Finding main idea

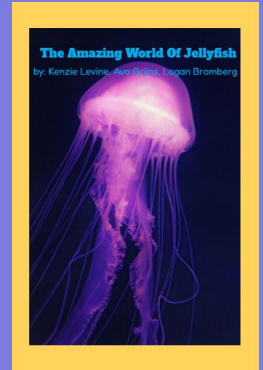
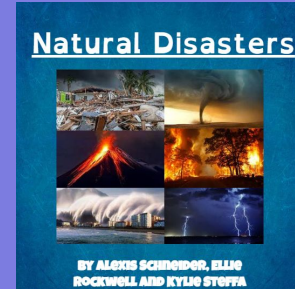
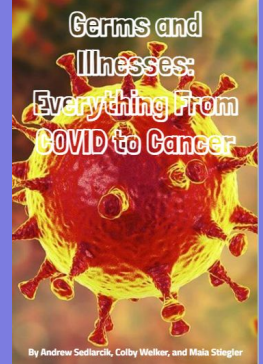
Text evidence



WHERE WE'VE BEEN IN LANGUAGE ARTS...

Reading & Writing with Information

- Reading to learn
- Note taking strategies
- Investigating & keeping track of research sources
- Writing with structure & elaboration
- Knowing how and when to use a more formal tone & style
- Collaborating with others to create published e-book



THE FINAL TWO POEMS IN POETRY MARCH MADNESS BRACKET

Missing by Cynthia Cotten

My brother is a soldier
In a hot, dry,
sandy place.
He's missing -
missing things like
baseball, barbecues,
fishing, French fries,
chocolate sodas,
flame-red maple trees,
blue jays,
and snow.

I'm missing, too -
missing
his read-out-loud voice,
his super-special
banana pancakes,
his scuffed up shoes
by the back door,
his big-bear
good night
hug.

There are people
with guns
in that land of sand
who want to shoot
my brother.

I hope
they miss him,
too.

Refugees by Brian Bilston

They have no need of our help
So do not tell me
These haggard faces could belong to you or me
Should life have dealt a different hand
We need to see them for who they really are
Chancers and scroungers
Layabouts and loungers
With bombs up their sleeves
Cut-throats and thieves
They are not
Welcome here
We should make them
Go back to where they came from
They cannot
Share our food
Share our homes
Share our countries
Instead let us
Build a wall to keep them out
It is not okay to say
These are people just like us
A place should only belong to those who are
born there
Do not be so stupid to think that
The world can be looked at another way

(now read from bottom to top)

WHERE WE ARE NOW IN LANGUAGE ARTS...

Reading Unit: Social Issues and Theme

- Focus on social issues, power, & relationships
- Raising the level of discussion about texts and supporting our ideas carefully
- Examining the ways an author develops theme

WHERE WE ARE GOING...

Writing Unit: Literary Essay

- Choosing the best evidence
- How to incorporate & analyze evidence
- Essay structure & elaboration

Summer Reading!

Be on the lookout for
information from
the school in early June

