

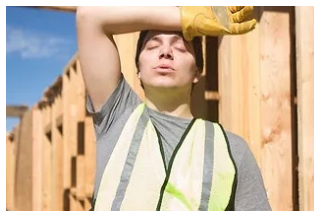
New York State Migrant Education Program

Migrant Educator Newsletter

May 2024

Summertime S.T.A.T.

Are you ready for the warmer weather? As summer approaches, be sure to check out the new [iSOZY S.T.A.T lesson: Heat Stress](#). In this lesson, the student will learn how to stay safe while working in the heat through related vocabulary.



The student will also learn to recognize symptoms of heat stress and what to do if they occur. Check out this lesson and others on the [iSOZY website!](#)

Contributed by Travis Williamson.

¡Colorín Colorado!

[¡Colorín Colorado!](#) is a bilingual website for educators and families of English Language Learners. The website provides ideas and many resources translated into Spanish and other languages.

If you are short on time, you can [sign up for one of the free E-Newsletters](#) to receive periodic highlights of the various resources.



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Algebra I Regents Prep

The June 2024 Algebra I Regents examinations are right around the corner! As you work with students this Spring to target skills and support them with test preparation, be sure to check out the [Algebra I Prep resources](#) housed in the NYS-MEP Staff Library.

You will find a very helpful “Cheat Sheet” (both in [English](#) and [Spanish!](#)) which includes a number of the “MUST KNOWS” and links to the Bilingual Glossaries and Cognates that you can use to discuss math vocabulary with students.

Please don't forget to use links to past Regents Exams for sample problems to practice with your students, too!

ALGEBRA I REGENTS 2023 CHEAT SHEET

Be calm. Make the test work for you. Look for like-similar questions. Rewrite the question to take out the info that you need.

NEED-TO-KNOW VOCABULARY

ORDER OF OPERATIONS - PEMDAS

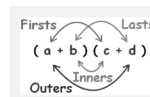
| | | |
|-----------------|----------------------------|--------------------------------|
| Parenthesis | ex: $25 - 4^2 + 3 \cdot 4$ | no parenthesis in this problem |
| Exponents | $25 - 16 + 3 \cdot 4$ | |
| Multiply/Divide | $25 - 16 + 12$ | |
| Add/Subtract | $9 + 12$ | |
| Solution | 21 | |

ALGEBRA

| | | |
|---|--|--|
| Constant | the term that doesn't change | ex: $2m + 7$ |
| Coefficient | the number attached to the letter | ex: $2m + 7$ |
| Variable | any term with a letter | ex: $2m + 7$ |
| Combining Like Terms ex: $3m + 2b + 12m - 5b = 15m - 3b$ ★ be sure to use symbol in front of coefficient when combining | | |
| Ratio | comparison of two numbers | ex: $\frac{3}{4}$ or 3:4 |
| Exponents | the power/degree, how many times to multiply the base number | ex: 5^3 (3 = exponent) |
| Base | the number that gets multiplied by itself | ex: 5^3 (5 = base) ex: To solve $(5 \cdot 5 \cdot 5) = 125$ |

FOIL METHOD FOR MULTIPLYING TWO BINOMIALS

FOIL First - Outer - Inner - Last working with trinomials



OSY Mini-Lessons & *Simply Speaking*

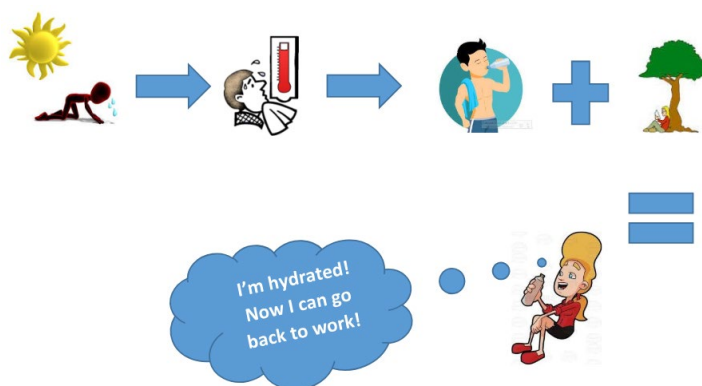
This summer, recruiters will once again be providing lessons to newly identified Out-of-School Youth. From May 15th through September 4th, recruiters will attempt to provide an in-person or virtual mini-lesson to each OSY for whom they complete a COE. Although recruiters always prioritize recruitment when time is limited, each summer they have been very successful in delivering extra lessons to many students throughout the state. This year there are seven lesson options for recruiters to choose from:

- [Personal Information](#)
- [Food Safety](#)
- [Staying Hydrated](#)
- [Laws in the United States](#)
- [Items Around the House](#)
- [Keeping Your Home Safe](#)
- [How to Leave a Voicemail](#)

These lessons are available on the [NYS-MEP website](#) for any educator who may be interested in using them with their students as well.

Recruiters may also deliver a lesson from the *Simply Speaking* booklet which you are welcome to use. Check out the booklet and extension worksheets via the [NYS-MEP Staff Library!](#)

Contributed by Emily Callaghan.

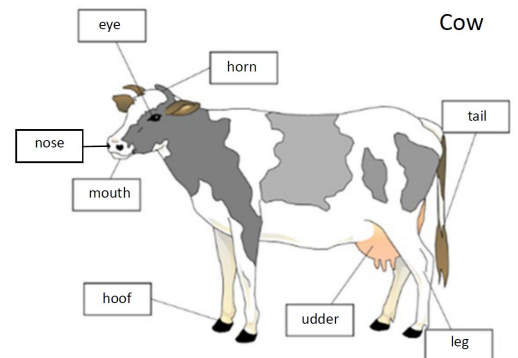


Cow Body Parts (for preschoolers)

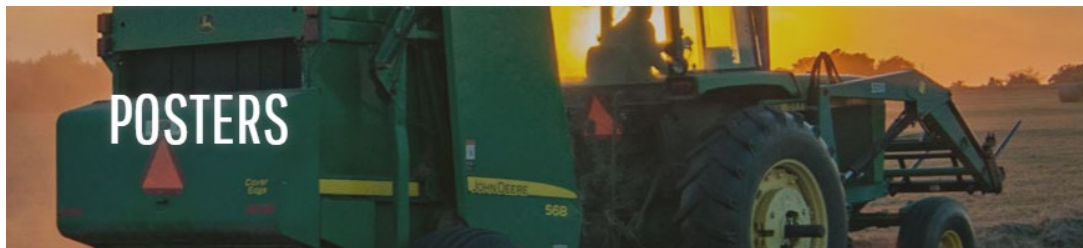
The Cow Body Parts handout uses a diagram of a cow to label basic body parts such as the eye, nose, mouth, and leg. Additional cow/animal body parts included are the tail, udder, horn, and hoof. (Labels are provided in English and Spanish.)

FYI – The original activity, “Dairy Cow,” is in the [NYS-MEP Simply Speaking book](#).

- iSOSY provided the new cow illustration in one of its new [STAT lessons](#), “Working on a Dairy Farm”
- NYS-MEP reduced the number of words for preschool use and posted to its new [Early Childhood- Grab & Go](#) resource in the Staff Library.



New York Center for Agriculture Medicine and Health (NYCAMH)



NYCAMH is part of the Basset Healthcare Network. Its mission is: “Enhancing agricultural and rural health by preventing and treating occupational injury and illness.” Among the RESOURCES on their website, you want to open the [POSTERS!](#)

For example:

- Foot Care and Safety in [English](#) and in [Spanish](#)
- Skid Steer Safety in [English](#) and in [Spanish](#)

For your convenience, the [NYS-MEP website](#) links to the NYCAMH Poster page, so you can look at all the topics to see what might interest your students.

- Just follow this path: **Resources > Staff Library**
- Use the Library Filter for OSY (or scroll down to the OSY section).
- Open “NYCAMH Posters!”

Foot Care and Safety



Target Number Math Game


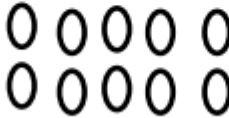

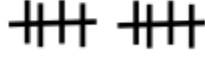
Summer Fun and Math for the Whole Family

Target Number is a short game the whole family can play together, with paper and pencil.

- Give everyone the same TARGET NUMBER (ex. 10) and 1 minute to represent that number any way they think of.
- Ask students to share their examples.
- Being the same or different is GREAT! Everyone wins by hearing and seeing the math strategies used around the table.



Examples of some different ways to represent the number 10:

| | | | | | |
|---|---|--|---|------------|---------------|
| $7 + 3$ | $10 + 0$ | $17 - 7$ | 2×5 | $100 / 10$ | $20 / 2$ |
| $3 + 7$ | $0 + 10$ | ten | 5×2 | $10 / 1$ | 10×1 |
|  |  |  |  | | |
| One dozen eggs take away 2 | $2 + 2 + 2 + 2 + 2$ | | | $100 - 90$ | |

The [Target Number Directions PDF](#) has a list of suggested Target Numbers.

FYI – Here is the path you can use to find it on the NYS-MEP website:

Resources > Staff Library > Summer Math > Target Math

ELA Thoughts

with Kathleen Lord, Ph.D.

Learning the alphabet can be complicated for young learners! Like phonemic awareness, knowledge of the alphabet is a required fundamental skill. Students must notice individual sounds (phonemes) and then understand that phonemes are represented by letters. So, it is important that students can decipher both upper- and lower-case letters of the alphabet, link these letters to phonemes (sounds), form each letter, and apply this new knowledge to read and spell words. If students cannot do this **accurately and without hesitation**, this will interfere with learning how to read and spell.

Phonics

Letter Recognition
Alphabet Tiles Name Sort

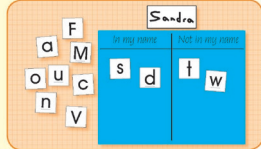
Objective
The student will identify letters of the alphabet.

Materials

- Uppercase and lowercase alphabet letter tiles or letter tile cards
- Student Name (HOM/AM/LS: 1009-10410)
- 12" x 18" construction paper
- Fine-tipped marker. Label the left side "In my name," and label the right side "Not in my name."
- Index cards
- White erasable markers

Activity
Students sort the letters in their names by using a T-chart.

1. Place the T-chart on a flat surface. Scatter the letter tiles to the side of the chart. Place the name cards face up in rows.
2. The student places the name card.
3. Select one tile at a time, names it, and places it in appropriate column.
4. Continue until all tiles are sorted. Place tiles on the left side of the T-chart in order to spell name.
5. Self-check.



Extensions and Adaptations

- Sort classmates' names.
- Alphabetize the lower tiles and/or classmates' names.
- Say the letter sound when sorting.

ELA Thoughts, *Continued*

Start teaching letters that occur frequently like **a, s, t, m, or e** or letters that are important to the student like letters in names. Upper-case letters are less confusing, visually, than lower-case letters; students are also more likely to know the names of lower-case letters if they know the names of upper-case letters.

For students who speak Spanish and are learning English, start with letters and letters sounds that are same in both languages: B, C, D, F, K, L, M, N, P, S, T, W, Y.
Some English sounds and patterns do not occur in Spanish.



Use the *Starfall ABC App*
or the [Starfall website!](#)

There are more [Letter and Sound games in the ELA Resource Library](#) on the NYS-MEP website.

Student Scholarships

Migrant student scholarship deadlines are approaching quickly! There are new streamlined processes this year to make the application process smoother. Check out the student scholarship options on the NYS-MEP website.

Here is the path: **Resources** > [Scholarships!](#)



Fruits of Labor Parent Scholarship - \$100 each

The Parent Scholarship recognizes parents of migratory students who either participate in either a learning experience, such as an ESL class, or a leadership experience, such as attending PAC meetings.

DEADLINE: Friday, June 21, 2024

- Directors need to verify MEP eligibility and sign the applications.
- For more details, read the Guidelines and Application available on the NYS-MEP's website in [English](#) and in [Spanish](#).



Intro to High School for Incoming 9th Graders

(Also applicable for any students who have not had a formal HS orientation opportunity.)

High school is a special time, but it can be nerve-racking for students and parents/guardians. That's why we have a new book in the NYS-MEP Staff Library called [*Intro to High School*](#). Here you will find tools to guide and support your discussions with students and families. Resources include:

- *The Checklist for Migrant Educators: Introduction to High School for Incoming 9th Graders (English)*
- *The Family Resource: Introduction to High School for Incoming 9th Graders (English and Spanish)*

There is also a video tutorial to show you how to use the resources.

