



Our Mission

Providing a balanced and innovative international education that enables students to achieve their individual potential while preparing them to be successful citizens who make positive contributions to society and the world.



Today's Content:

- Head of School Notes - Intention Survey Tomorrow
- Online Child Protection seminar with Mr. Akram Karamah on Friday, Mai 1
- Science Week continues
- Scholastic Books are on the way

Head of School Notes

Dear Student and Parents,

The last week of April is coming to a close, and just a quick reminder that tomorrow, Friday, May 1, is not an official school day. I have asked teachers to provide activities in case families wish to remain engaged during the long weekend.

We are now six weeks away from the end of the 2019/20 school year, and without any word from the government about re-opening schools, we are prepared to continue with our virtual learning program until June 11. I am, however, very confident that when we return in August,

we will be allowed to have an open campus, in-sh'allah!

I WILL BE SENDING OUT A COMMUNITY SURVEY TOMORROW TO ASK FAMILIES ABOUT THEIR INTENTION TO RETURN TO ISZ IN AUGUST OF 2020. Please take the time (around 30 seconds) to provide us with this crucial information. Now more than ever, we need your feedback to plan for the coming school year. Proper planning of our educational program and staffing rely on this information. Thank you.

A big thank you to Mrs. Man-Bourdon for providing us with many fun science activities this week. Next week, we will share some ideas for Mathematics. Did you take any pictures or videos of your experiments? Please send them to us at info@isz.co.tz

Here are the details for the child safety webinar. Please contact Mrs. Meiners at m.meiners@isz.co.tz if you plan to participate.

Topic: Keeping My Child Safe Online

Time: Apr 29, 2020 10:00 AM Africa/Dar_es_Salaam

Join Zoom Meeting

<https://us04web.zoom.us/j/4658712366?pwd=empBY0FJKzJkWmZ2bmlXcmVPS2VhQT09>

Meeting ID: 465 871 2366

Password: ISZ1787

Sincerely,

Dr. James W. Pilton

ISZ Parent, Mr. Akram Karamah, Conducts an Online Seminar on Child Safety

Dear Parents,

The online seminar on Child Protection has been moved to Friday, May 1, at 10:00am. If you have any questions about Online Learning and Child Safety, please feel free to contact Mrs. Meiners at m.meiners@isz.co.tz

Here are a few topics that may be discussed:

1. What are the risks that my child could face with increased online exposure?
2. What can I do to protect my child online?
3. What is the school doing to protect my child online?
4. What are some safe platforms that I can use for/with my child?
5. What are some platforms, programs, or apps that I need to keep an eye out for?

Thank you Akram for hosting this!

ISZ SCIENCE WEEK

Outline:

Hello ISZ community! This week we will be sharing some simple and fun science activities that you can easily do at home. Each experiment will contain a list of ingredients, step-by-step instructions, and some images to help guide you through the process.

Enjoy!

Mrs. Man-Bourdon

Day 4: Determine the pH of any solution!

Curious as to whether something is an acid or a base? You can make your own

indicator from Red Cabbage

Video: <https://www.youtube.com/watch?v=l18K2upEHLc>

Materials:

- Red cabbage
- Blender or pot
- Strainer
- Various household solutions or powders (E.g. vinegar, juice, vim, baking soda, coke, milk, detergent...)
- Glasses

Making the Red Cabbage Indicator:

Blender Option:

1. Peel off three or four big cabbage leaves and put them in a blender with water to cover the leaves. Blend the mixture on high until you have purple cabbage juice.
2. Pour the purplish cabbage liquid through a strainer to filter out all of the big chunks of cabbage. Save the liquid for the experiments to follow.

Stovetop Option:

1. Chop the cabbage into small pieces until you have about 2 cups of chopped cabbage. Place the cabbage in a pot and add boiling water to cover the cabbage. Allow at least 10 minutes for the color to leach out of the cabbage.
2. Allow your cabbage liquid to cool
3. Pour the purplish cabbage liquid through a strainer to filter out all of the big chunks of cabbage. Save the liquid for the experiments to follow.

Protocol:

1. Add your cabbage indicator to different glasses and then pick and choose which household solutions or powders you want to test.
2. Compare the color to the indicator chart in order to see which substances are

acidic or basic.

3. Mix solutions to see if you can get the colors to change again.

4. Take care to never taste or drink any of the mixtures!

Explaining the Science:

Some substances are classified as either an acid or a base. Think of acids and bases as opposites—acids have a low pH and bases have a high pH. For reference, water (a neutral) has a pH of 7 on a scale of 0–14. Scientists can tell if a substance is an acid or a base by means of an indicator. An indicator is typically a chemical that changes color if it comes in contact with an acid or a base.

As you can see, the purple cabbage juice turns red when it mixes with something acidic and turns green when it mixes with something basic. Red cabbage juice is considered to be an indicator because it shows us something about the chemical composition of other substances.

What is it about cabbage that causes this to happen? Red cabbage contains a water-soluble pigment called anthocyanin that changes color when it is mixed with an acid or a base. The pigment turns red in acidic environments with a pH less than 7 and the pigment turns bluish-green in alkaline (basic) environments with a pH greater than 7.

Red cabbage is just one of many indicators that are available to scientists. Some indicators start out colorless and turn blue or pink, for example, when they mix with a base. If there is no color change at all, the substance that you are testing is probably neutral, just like water.

Family Feature: My Study Space

We continue to invite students and parents to share with us the study space you created. Send us a picture and a caption to info@isz.co.tz or share it with your homeroom teacher.

Thank you for sharing.

Year 1 is learning descriptive words in English. Students were asked to create a lovely dinner menu for Rat (a character in the book *The House that Jack built* which is the focus book this week) by using good descriptive words to make the food sound extra tasty.

Sia in Year 1 did so well and went the extra mile to incorporate her ICT skills to design her menu on the computer. She has used her Phonics knowledge to write the menu. Please find it attached.

MENU FOR RAT

EXTRA TASTY
DESIGNED BY
SIA-LIN GEYSER



STARTERS

YUMMY AND DELIUIOUS STOBERY
PANCAKE.

MAINS

BEAWTIFUL AND HARD
CHERY CHEEZY PIZZA.

SIDE DISHES

FRESH AND COLOURFUL
SALED.

SWEETS

BIG AND SOFT SWITY
CAKE.

DRINKS

COLD ICE WATER.

Our Scholastic Order Has Shipped

If you want to track our shipment, please click on these links

[Tracking for Parcel 1 \(1Z4145EX0442166125\)](#)

[Tracking for Parcel 1 \(1Z4145EX0442990510\)](#)



UPCOMING EVENTS

- OFFICE HOURS FROM 9AM TO 3PM MONDAY THROUGH FRIDAY
- Science Week April 27 to May 1
- Mathematics Week May 4-8

Nurture, Empower, Lead