



# Fourth Grade Journal

(November/December 2018)

## Class Contests

Best Penmanship of the Month:

1<sup>st</sup> - Sarah Zia & Sheza Mann

2<sup>nd</sup> - Ameera Qureshi

3<sup>rd</sup> - Maryam Ahmed

Math Champion of the Month:

1<sup>st</sup> - Sarah Zia & Noor Ahmed

2<sup>nd</sup> - Umar Mohsin

3<sup>rd</sup> - Sulayman & Ameera Qureshi

Scientists of the Month

1<sup>st</sup> - Sulayman Shaikh

2<sup>nd</sup> - Umar Mohsin

3<sup>rd</sup> - Noor Ahmed, Amal El-Nadeef

Book IT Winners of the Month

Kareem Ahmad, Malak Mohammad, Sulayman, Maryam, Noor, Safa B, Sakina C, Kareem Liftawi, Sheza, Rania, Sulayman, Ameera, Sarah.

Hardworking Heroes of the Month:

Aisha, Negash, and Layaan

Class Champion of the Month : Huma Mehdi – for showing resilience through tough times and not giving up.

## Math

We are on track with our Math curriculum. Chapter 5 was concluded recently, and we practiced various properties of division but took special interest in the distributive property of division and, how partial products could help solve division problems.

We are working on our next goal which is to master two-digit division and solve problems using these operations.

## Physical Education

In P.E. we will start a new activity known as the pacer test. Students will run laps; each lap will be timed. Students will not be assessed on the number of laps they run, but they will be tested on the effort they display.

## Reading/L.Arts

Unit 3 of our Reading curriculum was concluded at the end of the 2<sup>nd</sup> Quarter. Throughout this unit worked on topics that relate to raising the spirit of empathy and humanity. There will be stories related to friendship, helping communities, patriotism, and how words have impacted on people's lives. We have already started a few programs to promote better reading habits. A reading log will come home each week, Raz Reading will be continued, and Literature Circle group discussions are in the works moving forward, in sha Allah.

Language Arts :We concluded Unit 3: Verbs and will begin working on Unit 4 Pronouns – Types of pronouns e.g. Personal, definite, indefinite, relative, etc.

## Arabic

Second quarter has flown by! I can't believe it. We just wrapped Unit 2 ( Interesting Trip). Students had a great virtual trip to Paris with Nawal through reading her letter to a Haleemah(text 1) you can ask your child about the most popular places there. In this unit they learned the protocol of writing a letter to a friend describing a place (project of the unit). They had the chance to know about the country of Saudi Arabia and some cities there in (text 2).

4th graders learned the plural form of vocabulary words, the simple sentence and the two kinds of it (Ismiyyah & Fi'liyyah), the descriptive words and how they have agreement with the describing nouns, and the two kinds of lam (Shamsiyyah & Qamariyyah).

## Islamic Studies

Assalamu alaykum wa rahmatullahi wa barakatuhu,

Alhamdulillah! All praise to Allah (swt) who enabled us to complete this month of School successfully. Alhamdulillah, we were able to learn about Courage in the Battle of Badr, The Battle of Uhud, praying the prophet's way and students showed a lot of interest and enthusiasm learning the same. Along with that we had multiple quizzes and tests on the same. Alhamdulillah!!

For the coming month in sha Allah we plan to do lot more with kids completing the unit on praying the prophet's way and engaging them in Quizzes, Activities and Projects on the same. In sha Allah

We pray that Allah (swt) puts Barakah in our time and make our students righteous Leaders of the Believers. Ameen

## Art

We have had quite a busy month in Art and Physical Education classes these past month and a half. Our students have started to practice the idea of optical illusions so they can be better adapted to the use of color, light and patterns. Focus on these factors will allow them to create images that can be deceptive or misleading to the brains of observers. For the last two weeks art and P.E. classes have been devoted to rehearsals before the fundraiser.

## **Qur'an**

**The Fourth Grade Students have completed Suratul-Insan, and are currently testing in it. Soon we will start with Suratul-Qiyamah. We will go over general meanings and some keywords for this Surah. Tablets and computers are still in use for practice in class.**

## **Technology**

**Can't believe how fast the year is going by and we are a couple of days away from winter break. Students have started working on coding lessons on code.org. We did several unplugged lessons and loved the working on the marble run project. We will now move on to lessons online and hopefully can move a little faster, inshaAllah. Students are also working on a "project-based learning" project which consists of using various Google applications such as Google Doc, Google Slides, and Google Drive. We can't wait to share our work with you once it is complete.**

## **Social Studies**

**In Social Studies we worked on exploring the Northeast physical region of the United States of America. We discussed the physical features, deciphered maps keys, and created colorful maps of the regions. We have been studying the natural resources and crops local to this region specifically. Our future projects include virtual tours through Google Earth and we plan to create a huge wall mural to depict our finding about the northeast.**

## **Science**

**During the entire month of November, we focused on studying different types of force and phenomenon of motion. We also worked on several projects to ascertain the process of the Scientific Method. Each week we chose about three experiments connected to concepts like, cohesion, adhesion, osmosis, gravity, volume, Transpiration, conduction, convection, radiation etc. Alhamdulillah, it has been quite an exciting quarter and we look forward to many such experiments in the new year like learning the science behind scented bath bombs and creating some from scratch. We will also complete our trifolds and keep them ready for the upcoming STEAM Day in the last week of January.**



## STEAM

**For our third STEAM project, we are currently working on designing a CEV or Crew Exploration Vehicle that will help astronauts explore other planets once they make a successful landing. Students came up with ingenious ways of making sure that their prototypes met with the stipulated design constraints. Some of the groups created parachutes for the CEV and found incredible ways to restrain the two astronauts to their seats and that the CEV door was more of a flap that the astronauts were able to reuse the door to enter and exit the vehicle. Our upcoming and Fourth STEAM project will be to create a rocket launcher for the mentioned CEVs using simple tools like craft sticks and rubber bands. Please follow the link to look at the pictures while the students were busy and hard at work creating the prototypes. Some links will even show you videos of students trying out their creations.**



## WRITING

**We have completed Personal Narratives this quarter, in which students wrote a true story about an event or sequence of events in their lives. The topic can range in complexity from a story that is simple and entertaining to a story that is complex and riveting. The purpose of this assignment was to develop real experiences or events using an effective technique, descriptive details, and clear event sequences. Students produced clear and coherent writing, and with guidance and support from peers and teachers, develop and strengthen writing as needed by planning, revising, editing, and rewriting.**

**Check out all the amazing pictures of fourth grade here:**

<https://photos.app.goo.gl/TAwWfWQZ92wzzeaF7>