

SUMMER PACK 2020

Success begins from here

Playgroup to O-Level



Name:

Primary 2

Dear Parents,

Summer break is here!!! It has been such a joy to watch your children grow and learn so much. We are very proud of all the progress each child has made. Your support and efforts at home have been a major reason for your child's successes every time. Each of you is to be commended for your efforts.

In order to make sure that your child keeps the "brain juices" flowing over the summer break, we have put together a packet that reviews great materials we have learned till now and an introduction of what we will learn in future. Completing the assigned pages each week would be very beneficial as it would help ensure retention of the materials learned. Moreover, completion of this packet will get us off on the right foot when your child returns to school.

Once again, thank you for all your support! We look forward to seeing all of your children's bright and shinning faces soon. Enjoy the summer! Regards,

Management

Be Creative, Be Kind, Be Happy, Be Safe & Be You!

E-LEARING SECTIONS

Select the age and level of your child and Let your child explore the following links to learn through audio and visual aids.

- 1) https://stories.audible.com/start-listen
- 2) https://drive.google.com/drive/folders/1HZ-kNNfn5W0JEGZ2ifFdA9plu6ZUcRzu
- 3) https://www.facebook.com/165912746795398/posts/2737990939587553/
- 4) https://en.e-learningforkids.org/
- 5) https://readingeggs.com/
- 6) https://www.starfall.com/h/
- 7) https://www.youtube.com/channel/UCrNnk0wFBnCS1awGjq_ijGQ
- 8) https://www.brainpop.com/
- 9) https://www.curiousworld.com/
- 10) https://www.highlightskids.com/
- 11) https://kids.nationalgeographic.com/
- 12) https://www.coolmath.com/
- 13) https://www.funbrain.com/
- 14) https://www.babytv.com/
- 15) http://www.agnitus.com/
- 16) https://www.farfaria.com/
- 17) http://spatulatta.com/
- 18) https://www.facebook.com/165912746795398/posts/2737990939587553/
- 19) https://drive.google.com/open?id=11snrbv3PclbQMflPz4F9o-7foyTHeQ5
- 20)https://lessonsforenglish.com/pdf
- 21) https://www.englishbookus.com/2019/07/cambridge-english-gualifications.html
- 22) https://www.englishbookus.com/2020/02/english-with-games-and-activities-level.html
- 23) https://www.englishbookus.com/2020/03/colins-early-learning.html
- 24)https://www.englishbookus.com/2020/03/disney-learning-books.html
- 25)https://www.englishbookus.com/2020/03/hidden-pictures-4-books.html
- 26)https://www.englishbookus.com/2020/03/family-friendsall-levels-audio.html
- 27) https://www.englishbookus.com/2020/03/super-safari-pre-k-kgkg2.html
- 28)https://www.englishbookus.com/2020/03/global-english-5-books-sb-wb.html
- 29)https://www.englishbookus.com/2020/03/oxford-classic-tales-level-1-15-tales.html
- 30) https://www.englishbookus.com/2020/03/jolly-phonics.html
- 31) https://www.englishbookus.com/2020/02/english-with-games-and-activities-level.html
- 32) https://englishbooktank.blogspot.com/2020/03/

Computer Assignment:

Using MS Word, write a story (insert pictures and use different WordArt and shapes). Take a print and attach it in your file.

Activity Title: Hour of Code

The Hour of Code is a global movement by Computer Science Education Week and Code.org reaching tens of millions of students in 180+ countries through a one-hour introduction to computer science and computer programming. Any students can learn coding with fun by going through several amazing and game based learning activities available on https://code.org/ Students will explore several hour of code activities https://code.org/learn, watch video, play games and get insight of learning coding through game based activities. Students will search and play the six coding games and get their online certificate of completion. Coding through Minecraft https://code.org/minecraft and Star War https://code.org/starwars are highly recommended games.

Games Access Links:

- 1. Minecraft: https://code.org/minecraft
- 2. Star Wars: https://code.org/starwars
- 3. Make Music: https://hourofcode.com/scratchmus
- 4. Gumball: https://hourofcode.com/gumadventure
- 5. Code the news: https://hourofcode.com/vidnews
- 6. Rob Garden: https://hourofcode.com/rgbegin
- 7. Actimator: https://hourofcode.com/myradream
- 8. Make Don't Drop: https://hourofcode.com/hopdropphone
- 9. Switch & Glitch: https://hourofcode.com/switchglitch

Islamiyat Assignment:

- 1. Write a biography of Prophet Nooh (AS)
- 2. Memorize full Surah Yaseen
- 3. Daily Recitation

| 100 Times Recitation | | | | | | |
|----------------------|---|--|--|--|--|--|
| Monday | Alhamdulillah | | | | | |
| Tuesday | Subhan Allah | | | | | |
| Wednesday | Allah o Akbar | | | | | |
| Thursday | Astagfirullah | | | | | |
| Friday | Durood-e- Shareef | | | | | |
| Saturday | First Kalimah | | | | | |
| Sunday | سُبحَانَ اللَّهِ وَبِحَملِهِ سُبحَانَ اللَّهِ الْعَظِيم | | | | | |

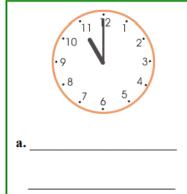
- 4. Allah's Names
- 5. Prophet's # Names
- 6. Recitation of Ayat-ul-Kursi for protection
- 7. Dua for Increasing Eman
- 8. Dua for Increasing Knowledge
- 9. Dua for earning unlimited reward
- 10. Morning and Evening Tasbih
- 11. Miswak Application
- 12.100 Times Recitation as per the day
- 13. Surah Yaseen (Memorization)
- 14. Fajar Pray
- 15. Zuhr Pray
- 16. Asar Pray
- 17. Magrib Pray
- 18. Esha Pray
- 19.80 Times Friday's Durood Sharif
- 20. Charity as per the feasibility

Mathematics Assignment:

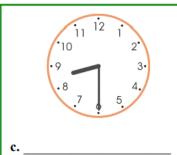
Mathematics Assignments

- 1) A parking lot has 30 spaces for cars. There is a car in 22 of those spaces.
- a. How many spaces are empty?
- b. Now, two more cars drive in. How many cars are now in the parking lot?
- c. How many empty spaces are there now?
- 2) Isabelle had 70 marbles and her sister had 55. Isabelle gave 10 marbles to her sister.
- a. Now how many marbles does Isabelle have?
- b. And her sister?
- c. Who has more? How many more?

3) Write the time in two ways: using o'clock or half past, and with numbers.







4) Draw a line that is:

- a. 3 inches
- b. 9 centimeters

5) Join these dots carefully with a ruler so that you get a shape.

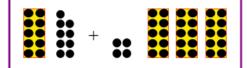
A.

B

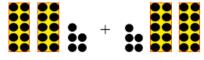
- a. What is this shape called?
- b. Measure the sides of your shape in centimeters.

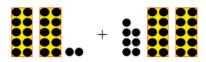
Side AB: _____ cm Side BC: _____ cm

- c. Draw a straight line from dot A to dot C. The line divides your shape to two new shapes.
- d. What are the new shapes called?
- 6) Add. The images can help you.



a.
$$19 + 34 =$$





7) Add.

a.
$$84 + 4 =$$
 _____ b. $6 + 70 =$ _____ c. $74 + 5 =$ _____ $41 + 4 =$ ____ $16 + 2 =$ ____ $6 + 53 =$ _____

b.
$$6 + 70 =$$

c.
$$74 + 5 =$$

8) Subtract.

a.
$$80 - 30 =$$

$$17 - 3 =$$

c.
$$29 - 3 =$$

My first name is _____ and

My last name is and

My favourite number is _______. I am ________. I am _______. years old. I have ______ brothers and ______ sisters. I have _____ pets at home. I wake up at

My birthday is My phone number is ... There are ____ people in my ... I go to bed at ____/_____ family. _____ girls, _____ boys ______

Math Boggle

Choose any two numbers. Add and Subtract to find the sum or difference.

| 5 | 20 | 4 | 17 |
|----|----|----|----|
| 11 | 2 | 8 | 16 |
| 3 | 13 | 5 | 7 |
| 16 | 18 | 10 | 1 |

Today's Number

| | Even or Odd |
|---|-------------|
| | |
| 1 | 1 |

| Word Form | (| e or Less |
|---------------|--------|------------|
| | 1 less | 1 more |
| | r | 10 more |
| Expanded form | | |
| | | |

| | | Place Value | |
|---|------------------|----------------|-------------------|
| | Hundreds | Tens | Ones |
| | | | |
| ļ | | | 1 |
| | | | |
| P | roject: | | |
| N | lake your own | clock which sl | nows the |
| a | ctivity you do a | at that time. | |
| | | | |
| | | a (a) | |
| | 100 | 0 | |
| | 100 | | (b) |
| | | | The second second |

- 1) There are 8 slices of pizza. Four friends share the pizza equally. How many slices does each friend get?
- 2) There are 432 students in the school. 81 of the students are in the second grade. How many students are not in the second grade?
- 3) Trish buys 3 boxes of granola bars. There are 8 bars in each box. How many granola bars does Trish have?
- 4) Bill plants 26 daisies. He also plants 23 pansies. How many flowers does he plant in all?
- 5) I had 500 dollars. I bought a PlayStation for 275 dollars. How much money did I have left?

- 6) John bought 167 flowers on Wednesday. On Friday he bought 133 more flowers than on Wednesday. How many flowers did he buy on Friday?
- 7) A shop sold 167 cakes last week. This week the shop sold 289 cakes. How many cakes did the shop sell in all?
- 8) John bought 167 flowers on Wednesday. On Friday he bought 133 more flowers than on Wednesday. How many flowers did he buy on both days?
- 9) There are 287 mango trees in a big garden. 135 of them have fruits. How many mango trees do not have fruits?
- 10) 815 children played bingo. 316 of them won a prize. How many children did not win a prize?

E-links:

- 1. <u>www.education.com/games/math/first-grade/</u>
- 2. www.math-play.com/2nd-grade-math-games.html
- 3. www.turtlediary.com/grade-2-games/mathgames.html
- 4. www.math-exercises-for-kids.com/
- 5. www.education.com/activity/second-grade/math/SCIENCE

SCIENCE ASSIGNMENT

Find out what the different parts of the body do and write some amazing facts from the given link.

https://www.theschoolrun.com/homework-help/parts-body

- a. Watch a video using the given link and describe in 4 lines what is happening in the video. https://www.youtube.com/watch?v=0Y-oExd92eE
- b. Can you identify the spinning and moving ring used in the experiment shown in the video?
- c. Materials which are attracted by a magnet are called magnetic materials and those which are not attracted by a magnet are called non-magnetic materials. How will you identify the following items as magnetic and non-magnetic materials? Describe the procedure in 3-4 lines.

Instructions

• As part of your course, you are required to submit the review articles.

This exercise is meant to inculcate research temperament and skills by carrying out the in-depth study of given research topics relevant to the course, and to make you familiarize with different online available data resources.

• Make the assignments on the following topics.

Warning: Write in your own words, do not copy-paste. Plagiarism is not acceptable. Compile your research assignment with the help of parents or any adult, on the given topics.

- 1. How well do science museums really teach science?
- 2. Why do birds have such beautifully colored feathers?
- 3. Should disposable products be banned or limited?
- 4. Is recycling metal really important?
- 5. Why are honey bee colonies weakening and what can be done about it?

SOCIAL STUDIES ASSIGNMENT

Prepare a survey report of your school.

Think of the best teachers you have had. What are the qualities that made them good teachers?

URDU ASSIGNMENT

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☆۔ کتاب گیندا: صفح نمبر ۴، ۵ اور ۲ کو کتاب میں کریں۔
       🖈۔ کتاب گیندا: سبق ''میاؤل'' کی بلندخوانی کریں اور اینے کسی رشتے دار کے بارے میں یانچ جملے کا پی میں کھیے۔
                                          🖈 - كتاب كيندا: صفح نمبر ١٣ ير الفاظ ملايئ اورخالي جگه كتاب مين كرير ـ
                   🖈 كتاب كرن: صفحة نمبر ۴۲ ، نظم (چوہ كى بيارى) كوير هيے اور اسے ايك مخضر كہانى كى شكل ميں كھيے ۔
          الله تفهيم: كتاب كيندا: صفح نمبر ٢٩ '' يا كتان بهم سب كا گھر ہے'' يرا هيے اور يو چھے گئے سوالات كے جوابات كھيے۔
      المرن: صفح نمبر ٨٦، "إصلى جواب" كي كهاني يره كرصفح نمبر ٨٧ يسوالات كے جوابات كتاب ميں حل كريں۔
                       🖈 - كتاب كرن: صفح نبير ٨٨، نظم ''حاندكي ناؤ'' يڙه كرصفح نبير ٨٩ كيمشق كتاب مين حل كريں۔
                                             ☆۔ کتاب گیندا: صفح نمبر ۵۷ پرباغ کی سیر کی نثر نگاری کتاب میں کریں۔
          المركتاب كيندا: صفحه نمبر٧٤ "باغ كي سير" كويره جيه اور صفحه نمبر ٧٨ يرسوال نمبر ١ ، ٢ اور ١٠ كتاب مين كرير -
                                           🖈 - کتاب گیندا: صفحه نمبر۳۵ ، ۳۷ ، ۳۷ ، ۴۸ کتاب میں کریں۔
المراب المندا: " فرہنگ" كتاب كي تحري صفح يرسے (سواريوں كے نام ، ونوں كے نام ، چولوں كے نام اور گنتي (١٠٠١)
                                                              تک ہندسوں اور لفظوں میں یاد کریں اور کا بی میں کھیں )۔
                                                                       عنوا نات برائے نیقی لکھائی :
                                                                      ا بیراوطن ، ۲ میرایبلادوست
                                س۔ جب آ ی گھر میں ہوتے ہیں تو آپ کا پیندیدہ کھیل کون سا ہوتا ہے اور کیوں؟
                                                              ٣ -آب بڑے ہوکر کیا بننا جاتے ہیں اور کیوں؟
          ۵۔ فرض کریں کہ آپ کمانڈرسیف گارڈ ہیں۔ایسے میں آپ اپنے مُلک کوخطرناک جراثیم سے کیسے بیائیں گے؟
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ENGLISH ASSIGNMENT

- 1. Imagine a juggler enters your house and changes into a real clown. Write a short story about what happened next?
 - a) What fun did you have?
 - b) Who did you invite?
 - c) What did you cook and play with the clown?
 - d) Your feelings about the clown.
- 2. Observe the pictures and write a small paragraph on it.

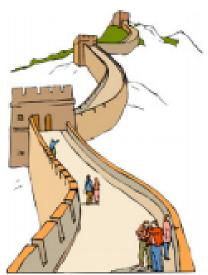




- 3. Use any 5 describing words in your sentences
- 4. Select any 10 words and write their rhyming words. Use at least 10 words in your sentences.
- 5. Describe your school in ten sentences.
- 6. Describe your one memorable day of summer vacation.
- 7. Write a story about a girl who went to attend her friend's birthday party
- 8. Write the creative writings on the following topics
 - a. The funniest zoo animal
 - b. This person makes me laugh
 - c. What I know about an animal
 - d. What I know about dinosaurs
 - e. What I know about stars
- 9. Read and solve the given comprehension

Lin Lin from China

Lots and lots of people live in China....more than one billion! People who live in China are called Chinese.



In China there is a very long wall. It is the biggest and longest wall in the whole world....more than three thousand kilometres long! It is called The Great Wall of China.

Lin Lin comes from China. Lin Lin's mother and father took her to see The Great Wall of China. They walked along the top of it for a little way.



Questions.

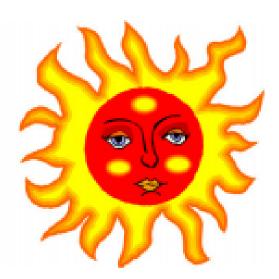
| What are people who live in China called? |
|--|
| 2. In China there is a very long |
| 3. The wall is the longest in the whole |
| 4. It is called The Great Wall of |
| 5. Lin Lin saw the Wall with her mother and |
| 6. What did Lin Lin do when she was at the Wall? |
| |
| |

The Sun and the Moon

One day the sun said to the moon, "I shine in the day so the people on Earth can see."

"I give energy to all the plants and animals.

It takes Earth a whole year to go around me."





The moon said, "I am sometimes in the sky in the day time and I am sometimes in the sky at night."

"I have lots of mountains and I also have big craters.

I make the tides in the sea.

It takes me one month to go around Earth."

Questions.

| 1. | T | he | sun | gives | energy | to | animals | and | |
|----|---|----|-----|-------|--------|----|---------|-----|--|
|----|---|----|-----|-------|--------|----|---------|-----|--|

| | 2. | What goes | around | the sun | in one | year? | |
|--|----|-----------|--------|---------|--------|-------|--|
|--|----|-----------|--------|---------|--------|-------|--|

| What is in the sky in the day or the night? | 3. | What is | in | the sk | v in t | he da | av or | the | niaht? | |
|---|----|---------|----|--------|--------|-------|-------|-----|--------|--|
|---|----|---------|----|--------|--------|-------|-------|-----|--------|--|

| 4. | The | moon | has | craters | and | |
|----|-----|------|-----|---------|-----|--|
|----|-----|------|-----|---------|-----|--|

| 5. | What make | es the tides | in the sea? | |
|----|-----------|--------------|-------------|--|
| | | | | |

| How long doe | s the moon | take to go | around | Earth? |
|--------------------------------|------------|------------|--------|--------|
|--------------------------------|------------|------------|--------|--------|

The Fox and the Rabbit

One day in the forest a fox chased after a rabbit.

The rabbit hid behind a tree and the fox kept running.



"Where are you rabbit?" called the fox, "I want to be your friend."

The rabbit knew that this was one of the fox's tricks so he called, "I'm over here next to the bee hive."

The hungry fox raced to the bee hive but there was no rabbit....only a big swarm of bees.

The fox sped off as fast as he could, with the bees buzzing right behind him.



Questions.

| 1. Who hid behind a tree? |
|---|
| 2. Who was hungry? |
| 3. Was the rabbit next to the beehive? |
| 4. What was at the beehive? |
| 5. What did the fox do when it got to the bee hive? |
| 6. What did the bees do? |

Andy, the Ant with Five Legs

Once there was an ant named Andy.
Andy had five legs... one-two-three-four-five.

All the other ants had six legs... one-two-three-four-five-six.



One day Blacky Ant said to Andy, "Why do you have only five legs?"

Andy said, "Well, I was sitting on a rock when a boy trod on one of my legs and it came off."

"Oh," said Blacky, "did it hurt?"

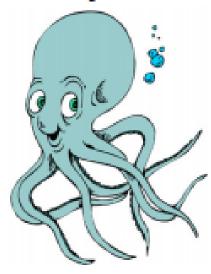
Andy said, "It only hurt a little bit and the boy said sorry."

Questions (answer in whole sentences)

How many legs do ants have?

| 2. Which ant had five legs? |
|---|
| 3. Which ant spoke to Andy? |
| . Was Andy sitting on a log or on a rock? |

Olly the Octopus and Freda the Fish



Olly was always happy but Freda was always sad.

One day Olly said to Freda, "Why do you look so sad?"

Freda said, "I'm sad because you have lots of arms and I don't."

"Oh," said Olly, "don't be sad, just be happy with what you do have...nice fins and a tail to help you swim well."

Freda swam away and came back the next day.

"Olly," said Freda, "you are right.

A big fish was chasing after me and I swam away very fast.

I am lucky to have my fins and tail."



Questions (answer in sentences)

| Why was Freda sad | 1. | sad | ď |
|---------------------------------------|----|-----|---|
|---------------------------------------|----|-----|---|

- 2. What can Freda do well with her fins and tail?
- 3. What chased after Freda?