

Learning Project Week Beginning 22.06.20 - Year 5

Reading

- Children to read to an adult daily. This can be a variety of things e.g. fiction, non-fiction, magazines, newspapers, online articles, instructions etc.
- Ask your child to read a chapter from their home reading book or a book that they have borrowed from the library. Can they note down any unfamiliar words and find out the meanings of these? Are they able to use these words in a sentence? Can they find any words that have the same meaning?

Daily Tasks

Maths

- TT rockstars
- Complete weekly tasks on Mathletics
- Daily arithmetic for different areas of maths
- Studyladder tasks (email Year 5 team if you need login details)

Weekly Maths tasks

This week's maths focus is **money.**

 Write the following prices in order, starting with the smallest:

£20.50 £25 £2.50 £20.05 £2.52

Find 10% of the following amounts:

£45 £56.70 £900 £1243 £15.20

A shop has a sale and everything is half price!
 What are the new prices of the following items?

T-Shirt: £12.50 Jumper: £22.90 Trainers: £65 Coat: £125.20 Socks: £3.50 Scarf: £12.20

- Dev has 5 coins. They add up to £1.60 Write what the 5 coins could be. Is there more than one solution? You could try using different coins to help you solve this problem!
- Circle all the amounts of money that can be made with three coins.

71p 72p 73p 74p 75p

- Liam has 5 coins. Three of the coins add up to 30p. Four of the coins add up to 40p. All five of the coins add up to £1. What are the coins that Liam has?
- Mark each statement with a X or √. Don't forget to explain your reasoning too!
 - £1.03 can be made with exactly one coin.
 - £1.03 can be made with exactly two coins.
 - £1.03 can be made with exactly three coins

Weekly Reading and Writing tasks

This week's reading focus is **fact and opinion.**

- Are the following sentences fact or opinion?
 How do you know? What is the difference between fact and opinion? Explain.
- 1. That man has a beard.
- 2. Apples taste better than pears.
- 3. Peter can run faster than Paul
- 4. There's a frog in the pond.
- 5. Chelsea are the best football team.
- Look at the passages on the attached sheet.
 They contain facts and opinions. Underline the parts that are facts in one colour and the parts that are opinions in another colour.
- Write one fact and opinion about the following things:

A band or musician A food School A famous place Sport Weather

This week's writing focus is **planning and writing a short story.**

- £1.03 can be made with exactly four coins.
- Solve the worded problems attached. Don't forget to show your working out as you may get extra marks!



Look at the picture. What do you think is going on? Why are they out alone at night? Who are they? What are they doing? Where are they? Draw a story

board to map out a possible story to support the picture. How could you make your story scary? How are you going to grab the reader's attention? When you're happy with your storyboard, begin writing your story. Don't forget to share your creations with the year 5 teachers! We'd love to read them!

Learning Projects to be done throughout the week

Design and Technology

Design and create a new coin to celebrate the fantastic work of the NHS and key workers. Don't forget to:

- Analyse existing products. Look at a range of coins. What do you like about them? Think about the shape, size, metal used, design etc.
- Design 3 or 4 possible coins before picking your final design.
- Have a go at making your coin using available materials around your house. Ask an adult to help you.
- Evaluate your product. What would you do differently next time? Are you happy with your creation? Why?

Don't forget to share your creations on the school twitter page!

Geography

The weather has been very up and down lately with sun, rain and thunder! Your task this week is to research different weather patterns and climate zones around the world. Are there more countries that experience hotter/colder weather? Are there countries that have a lot/not a lot of rainfall/sunlight/snow? How do temperatures change around the world at different times of the year? Create a poster, map or information page presenting what you have found.

Science

See attached science sheet to complete.

Additional learning resources parents may wish to engage with

Espresso – a useful resource filled with interactive games and videos for all subjects. Log in details are on the school website under Home Learning/ Year 5

White Rose Maths - maths tool

TT Rockstars – maths tool

Mathletics – maths tool

Please remember, if you have any queries or need some support with any of the above activities, the Year 5 team are more than happy to help. Please email us at year5@uplandsmanor.sandwell.sch.uk and a member of staff will respond promptly.