**Class 2 Home learning**  
**Week 4**

Well done on such a busy week last week – I have loved seeing all your emails, work and photos which you are uploading. We are so lucky with the sunny weather so make sure you spend lots of time outside if you can, having fun with the activities.

This week and next week we are going to spend time basing all our work on a space alien called Beegu! The activities and English work will be Space linked – I have planned lots of STEAM and science activities for you! Have fun!

Keep a look out in your messages from me this week as I will be awarding j2stars for some things!

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| Monday    | This week’s focus is subtraction and addition. | This week we are going to be introduced to a new story called Beegu. It is all about an alien and we will be looking at the story sequence, what we understand about what is happening and how and what the characters say to each other. | Amazon audible have allowed children to freely access stories online.  
https://stories.audible.com/start-listen
Please read every day to continue their love of stories. The children all have access to Bug Club or they can use their books at home. Bug Club also has comprehension questions alongside some of the books to help them understand what is happening within the story. | Please continue to work on the year 2 key word spellings from the lists found here  
https://www.highfrequencywords.org/hfw100fp.pdf  
https://www.highfrequencywords.org/hfw200fp.pdf
Continue to work on being able to read and spell these words. If your child is secure in these words then please continue to identify spelling patterns in reading and find as many words as possible which fit each pattern (as listed weekly in the homework books) | Choose one session a day from the selection below which will include a variety of subjects |
| Tuesday   | If you look on bugclub, I have uploaded some games under the ABACUS tab. I know you used some of these games in class 1 so you will know that you can earn coins for them. | (detail for each day will be uploaded separately,) | (detail for each day will be uploaded separately) | | |
| Wednesday | | | | | |
| Thursday  | | | | | |
| Friday    | | | | | |

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Can you follow the instructions to make a catapult? (To make this one you will need a spoon, lolly sticks and some elastic bands, if you haven’t got these resources – do not worry – try to make a catapult using other things.

Help Beegu get back to the spaceship by building him a catapult. How can you propel him further into space? Can you change your catapult so that it launches things higher? What about trying to travel the furthest distance?  
[https://www.youtube.com/watch?v=A6hQsJxzIws](https://www.youtube.com/watch?v=A6hQsJxzIws)

What about this LEGO one?
SCIENCE

Beegu comes from space but which planet we don’t know. For your science work this week I would like you to find out a little about each of the planets in our solar system. You can use any resources for this and I will list some below. Have fun finding out as much as you can. You can record this work in whatever way you would like, however if you want you could write a page on Jit write on each part. For example

This is an amazing website for children with facts and activities
https://spaceplace.nasa.gov/menu/earth/

A good youtube film about the solar system
https://www.youtube.com/watch?v=FTQKy19e2OQ

Maddie Moate – as part of her online science lessons, Maddie makes a solar system for fruits to show the different sizes of the planets -
https://www.youtube.com/watch?v=9oNmSK5jq_c

STEAM

Can you build a spaceship or a rocket to help Beegu get back to space?
It can be made with anything you have, however it needs to have...

• 4 landing feet
• A place where Beegu will be protected from the atmosphere
• A window so that he can see out.
• Anything else you wish to add!
This week you are going to make aliens – a bit like Beegu!
This is one suggestion of how you could make an alien, if you do not have paint then you could draw around your hands and feet to make these or, you could make aliens from toys, LEGO, perhaps even you could make alien cookies! I look forward to seeing the aliens you create.

**Supplies**
- Paper
- Selection of brightly coloured paints
- Pipe cleaners
- PVA glue
- Googly eyes
- Buttons
- Paint brush

- Scissors
- Bottle tops
- Foil
- Fine liner pen

1. **First**, print a hand or footprint onto the paper. To do this, use a paint brush to cover the hand/foot in paint, then carefully print onto the paper.

2. **Repeat** step one, using different coloured paints, for however many aliens you would like to create.

3. **Now decorates** the hand/footprints to transform them into aliens! Start by using PVA glue to stick on googly eyes.

4. **You may also want** to give the aliens some antenna. To do this cut some pieces of pipe cleaner and stick them on using PVA glue.

5. **You could also use** bottle tops and pom-poms to decorate the aliens. To do this stick them on with PVA or other strong glue.

6. **You may also want** to add some shiny areas by cutting out and sticking on foil.

7. **Use a fine liner pen** to add details such as smiles to the aliens faces.
ICT:

This week you are going to try to create a space animation.
Go to Jits and click on the ANIMATE button.
If you scroll down the templates you will find a SPACE background.
If you click on the images you will find ALIENS and SPACE.
Can you make your own film? Perhaps of an alien going for a journey?

PSHE: (Feel free to use this idea if you would like)

At this time, we are in a very different place and things are very different for all of us. I am sure that many of you will have had very open discussions with your children about what is happening and going on. Some children will respond and talk openly and some will not say anything or might say everything is ‘fine’, we all deal with things in different ways.
You might like to make some emotion faces with your child. These can be kept in a set place and each day your child just puts the face that they feel is right for them at that moment in time, on top of the pile. Without speaking to them, you will then have a instant insight into their feelings.

Happy       Sad      Tired       Worried       You and your child could find emojis which suit you best.

ART

When we are in school, you have enjoyed learning how to draw simple things step by step – here are some space themed links to learn to draw characters which might be in a space story!
To draw a Space man: https://www.youtube.com/watch?v=ABtTaWWaBfg
To draw a rocket: https://www.youtube.com/watch?v=ABtTaWWaBfg
To draw a cartoon alien in a spaceship: https://www.youtube.com/watch?v=NwUnaUoapnM
To draw the solar system: https://www.youtube.com/watch?v=LSgLX1qlI44

If you don’t have access to Youtube here are some step by step drawing guides...

MATHS CHALLENGE Have a go if you would like!
**The Puzzling Sweet shop**

Rosie went into the sweet shop with 10p to spend.

There were chews for 2p, mini eggs for 3p, Chocko bars for 5p and lollypops for 7p.

What could she buy if she wanted to spend all her money?

Alice, James, Katie and Henry went into the shop too. They each had 20p to spend and they all spent all of their money.

Alice bought at least one of each kind of sweet. Which one did she have two of?

James spent his money on just one kind of sweet, but he does not like chews. Which sweets did he buy?

Katie bought the same number of sweets as James but she had 3 different kinds. Which sweets did she buy?

Henry chose 8 sweets. What could he have bought?

**Key questions**

Could all the sweets be the same?

What else could Rosie have bought if she bought a lollypop/Choco bar/chew/mini egg?

How much do two of those cost? What about three of them? And four?

How do you know you have all the possibilities?

**Possible extension**

Learners could investigate how other amounts of money perhaps between 10p and 20p, could be spent exactly.

**Possible support**

It could be useful for children to have objects to represent the sweets, for example coloured counters.

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Have a fun week, keep safe. I look forward to seeing all your work and pictures online.

*Helen Smith*