

# Year 3 /4 Homework Grid

Please spend quality time with your child completing some activities on this grid. There are 6 activities in total to work through; we expect your child to complete **at least 1 activity from each box** by **Friday 13<sup>th</sup> February**. All activities have 3 'layers' that learners can choose to complete. For example they can choose the must, should or could statement for each activity—or even complete them all!

## Languages, Literacy and Communication

**Could:** Write a Space adventure story of an astronaut visiting a distant planet or a story about an alien visiting Earth.

**Should:** Write a diary entry for a day in the life of an astronaut who is currently in Space.

**Must:** Write an acrostic poem for a planet or space word.

## Mathematics and Numeracy

**Could:** Create a Space-themed board game to play with your family. It could include addition, subtraction, multiplication and division sums you need to work out.

**Should:** Create some Space-themed word problems, you can use addition, subtraction, multiplication and division.

**Must:** Write out 20 addition and subtraction sums and then time yourself working them out. Remember the different methods you have used in class to help you!

## Health and Wellbeing

**Could:** Create your own 5-station fitness circuit for astronauts. Name each station and explain what it trains.

**Should:** Repeat the same circuit twice in the week.

Did anything improve? Write one thing you found easier or harder

**Must:** Complete one short circuit at home (e.g. star jumps, squats, jogging). Record what you did and how it felt.



Please allow your child to upload their own work to Seesaw. Put it in the correct folder and write the task in the caption.

## Expressive Arts

**Could:** Create a short piece of music, rhythm, or sound effects that represent space.

Explain why you chose those sounds

**Should:** Design a character that lives or works in space. Label special features and explain what they are for.

**Must:** Create a piece of art inspired by space (planets, astronauts, galaxies). Use any materials you like.

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## Science & Technology

**Could:** Design an object that would be useful on a space station.

Label it and explain why it is needed and what materials it's made from

**Should:** Research constellations - can you find the names of at least 5 of them? Try and see if you can find them in the sky at night.

**Must:** Observe the night sky and draw any constellations or planets that you see!

## Humanities

**Could:** Imagine humans live on a space station for a year.

Explain how daily life might be different from life on Earth (food, sleeping, exercise).

**Should:** Compare early space travel with modern space missions.

Write or draw 2 differences and 1 similarity

**Must:** Find out 3 facts about a space explorer (e.g. Neil Armstrong, Mae Jemison, Tim Peake). You can write them, draw them, or label a picture