

## Learning at Home Grid. Reception Spring 2

### What happens on the farm?

Our home learning grids explain the activities you can do at home this half term that will complement your child's learning in the classroom. We love to celebrate each child's learning at home in class through Tapestry. Please upload to allow us to do this.

#### Every Week

Daily reading at home not only promotes a love of reading and is a chance for quality time together, but it has a hugely positive impact on your child's learning in all areas, so please try to do 10 minutes each evening. We also have Oxford Reading Buddy for supplementary resources.

We welcome your reading videos, audio clips or comments on Tapestry!



#### Maths - Number

This half term we will be using and practising our number skills in a variety of contexts. Subitising will happen within our learning. For example, we will create ladybirds in our Artist Corner and use these for a direction game. Within this we will subitise the spots on the Ladybird. Keep number bubbling at home wherever possible.

Here is a really useful website, it explains subitising and gives ideas of how to subitise at home.

<https://www.doodlelearning.com/post/subitising-what-is-it-and-why-is-it-important>

#### Maths - Spatial Reasoning

This half term we will develop our spatial reasoning skills. Here is a useful link on how to support children's spatial reasoning in school and at home.

Key Experiences for securing skills:



Jigsaw play: relationships, visualisation, language (Levine et al 2012, Ribero et al 2020)

#### Key experiences



<https://earlymath.erikson.edu>



Mapping: instructions, remembering & creating routes, representations, visualisation, language (Pruden et al 2011)



Construction, rotation, using barriers: visualisation spatial representations, language (Gura 1992, Casey et al 2008)

Combining and positioning shapes: relationships, visualisation (Shroeter 2017, Lowrie et al 2018)



Memory games: memory, visualisation, language (Pruden et al 2011)

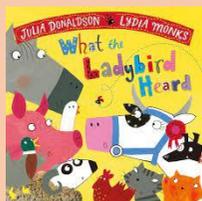
**Here is a link to a document about supporting children's spatial reasoning**

<https://earlymaths.org/wp-content/uploads/2021/05/E-CMG-Spatial-Reasoning-SUPPORT.pdf>

**Here is a link to a selection of activities you can do to support children's spatial reasoning.**

[https://nrch.maths.org/public/topic.php?group\\_id=73&code=-810](https://nrch.maths.org/public/topic.php?group_id=73&code=-810)

**Literacy:**



Why not make a picture book theatre with Lydia Monks, the illustrator of 'What the Ladybird Heard?'

[World Book Day 2021: Author & Illustrator Academy: Lydia Monks](#)

Could you create your own version of our focus text?

You could change the setting, the characters or part of the story. Get creative!

**ICT**



Have fun exploring the Chatterpix Kids app (free). You could use the app to give the

characters a voice? Ask your grown up to go on the hotseat and become the character, then you can ask them questions to get ideas for the Chatterpix.

Research the author and illustrator of 'What the Ladybird Heard'. How many books have they created? Do they do anything else? What is the most interesting fact you can find?

Find your home on Google Earth, explore how things look from a birds eye view. What is near your home? How far away is your home from school?

**Design & Technology**

- Design a security system to keep the fine prize cow safe from Hefty Hugh and Lanky Len.



**Geography/ History**



**History:**

Have farms always looked the same way they do today?

**Art/ Music**

**Music**

Can you make up a song which includes lots of examples of animal sounds? Get some ideas by watching this performance of a song by the author and her husband.



**Science:**



Farming is an art! Most of the food we eat has been grown by someone else. Often in a completely different country. Could you grow

What has changed? What are similarities and differences?

### Geography

- Try to find where different farms are in your local area. What crops do they grow? What animals do they look after?
- Draw a map of a farm and label the different buildings and features.

Julia Donaldson performs The What the Ladybird H...

### Art

- Look at the illustrations of the farm in the book. Look at the different textures used on the tree / grass / buildings. Can you try to recreate these textures using different art materials?
- Can you create pictures of different animals using textured materials?



some food yourself? It is a great way to look after our world and your family!

### V.I.V – Very Important Vocabulary

Dainty , Map, Cunning, Whisper, Dead of night, Splosh, Hefty, Lanky, Tiptoe, Crept, Past, Turn, Round, Right, Straight ahead