

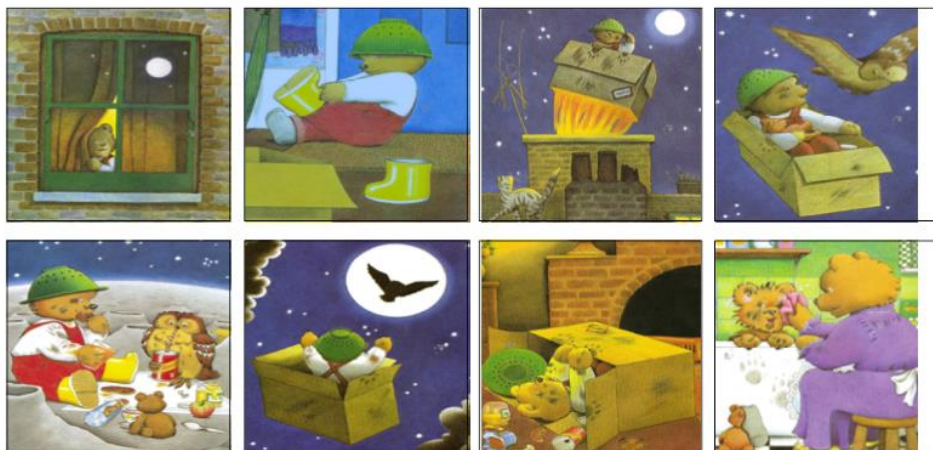
Learning Project – Space Online

Age Range: EYFS

Please share learning on Google Classroom. We'd love to see how you are getting on. Miss Nadler and Mrs Lawrence ☺

Weekly Reading Tasks

Monday- Listen to [Whatever Next?](#)



He packed his teddy and some food and took off up the chimney...WHOOOSH!!

Baby Bear found a rocket, a space helmet and a pair of space boots.

An owl flew past. "Would you like to come to the moon with me?" said Baby Bear. "Yes please," said the owl.

"It is time to go now," said Baby Bear. Off they went and the owl flew out. "Goodbye, it was so nice to meet you," said the owl.

"I have been up the chimney. I found a rocket and went to the moon," he said. Mrs Bear laughed. "You and your stories, whatever next?"

"Can I go to the Moon?" said Baby Bear. "No you can't," said Mrs Bear. "It's nearly bath time. Anyway you need to find a rocket."

Baby Bear went home and landed on the floor with a BUMP! Mrs Bear said he was very dirty. "You look like you have been up the chimney!"

Owl and Baby Bear landed on the moon. "It's a bit boring," said the owl. "Shall we have a picnic?" said Baby Bear.

Choose 5 of the high frequency words found at the end of the pack to practise reading. Write them onto flash cards to use at home throughout the week.

Tuesday- Visit [Storytime from Space](#) and let your child listen to the video of *A Moon of My Own*. Read the space sentences below.

Weekly Phonics Tasks

Monday- Play the online game '[Picnic on Pluto](#)'. If your child is not at the stage of reading independently, you could sound the words out for them to blend together.

Play the *j, v, w, x, y, z, zz Read and Race* game at the end of the pack.

As stated in previous home learning packs, we have now covered all the sounds in the Jolly Phonics scheme plus a few more over Weeks 5 and 6. Please see the resources at the end of the pack for the Jolly Phonics sound order plus the extra sounds we have learnt.

Each day please choose a phoneme (single letter sound such as 's' or 'j') or a digraph (2 letters, one sound such as 'th' or 'oo') that your child is not confident with to practise.

Jolly Phonics video to support learning sounds here - <https://safeYouTube.net/w/d7VF>

To support learning phonics at home the Department for Education uploads new phonics lessons daily on its 'Letters and Sounds' YouTube channel. Click https://www.youtube.com/channel/UCP_FbjYUP_UtldV2K_-niWw to take part.

BBC Bitesize also have phonics videos and tricky words videos to support learning.


<https://www.bbc.co.uk/bitesize/topics/zcqqtftr>

There are also some additional phonics resources at the end of the pack that you may want to use throughout the week.

Tuesday- Play 'I Spy in Space'. *'I spy, with my little eye, something beginning with f.'*

CHALLENGE: Can you include these sounds **ch, sh, th**?
Daily phonics practise.

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| <div data-bbox="152 86 1097 376"> <div>The rocket is big.</div> <div>The Sun is hot.</div> <div>The rocket is fast.</div> <div>Go in the ship.</div> <div>Up, up, up you go.</div> <div>You can jump on the Moon.</div> <div>Put the flag on the Moon.</div> <div>He can run on the Moon.</div> </div> <p>Practise reading the 5 high frequency words you chose from the list on Monday, using the flashcards you made and add these two tricky words; people and their.</p> | <p>You could use these BBC Bitesize phonics videos to help. https://www.bbc.co.uk/bitesize/topics/zcqqtftr.</p> |
| <p>Wednesday- Listen to a space themed online story, Aliens Love Underpants or Roaring Rockets. Using the space stories as a starting point, ask your child to make up their own story about space. It could use the same characters or settings as one of the stories you have shared together.</p> <p>Practise reading the 5 high frequency words you chose from the list on Monday, using the flashcards you made.</p> | <p>Wednesday- Write different sounds on paper (maybe re-use the sounds from a previous project). Put the sounds together to make different words only changing the initial sound e.g. t-i-n (tin), b-i-n (bin), ch-i-n (chin).</p> <p>Daily Phonics - Practise the sounds your child is working on and blend words. This can be oral blending (e.g. spoken out loud a-n-t) or written.</p> |
| <p>Thursday- Ask your child to draw a picture of one of the events from their made-up space story from yesterday. Can they explain what's happening in the picture? Or, for more of a challenge, can they draw a book cover for their space story?</p> <p>Practise reading the 5 high frequency words you chose from the list on Monday, using the flashcards you made and add these two tricky words; called and because.</p> | <p>Thursday- Can your child list things they would see in space that begin with the letters s, p, a, c & e? Practise writing these letters in space (in the air) using their finger or a pencil and then in their book – writing them on the line - take care with p!</p> <p>Individual daily phonics practise. You could use the BBC Bitesize phonics videos to help or watch a 'Letters and Sounds' clip.</p> |
| <p>Friday- Visit Oxford Owl ebooks. Look at the picture book: 'In the Sky'. Talk about the story together. What is happening on each page?</p> <p>Practise reading the 5 high frequency words you chose from the list on Monday, using the flashcards you made.</p> | <p>Friday- Play, 'Pick a Picture'. You can orally sound out the word for your child for them to blend together if they are not yet at the stage of reading independently.</p> <p>On the website 'Classroom Secrets Kids' (free to sign up) play one of the tricky word games (Phase 2, 3 or 4). https://kids.classroomsecrets.co.uk/category/eyfs/eyfs-phonics/</p> |
| <p>Weekly Writing Tasks</p> | <p>Weekly Maths Tasks- Length and Height</p> |
| <p>Monday- Ask your child to draw their own alien and label it. Can they create a fact file for their alien using sentences? E.g. My alien lives on Mars.</p> | <p>Monday- Time – Set a timer for a minute (or half a minute) and get your child to count how many actions they can do in the time e.g. star jumps, hops or writing their name. Encourage Mathematical thinking and reasoning: Describing How many star jumps did you do? How many hops? Which did you do more of?</p> |

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| | <p>which one holds more?</p> <p>Opening out: Can we put them in order from the smallest to the biggest/from which holds the most to the least?</p> <p>Recording: Can we put labels on the bottles to help us remember how much is in them?</p> <p>White Rose Weekly Maths White Rose Maths - click for Summer Term guidance.</p> |
| <p>Thursday- Task your child with designing their own spaceship. Can they describe how the machine would move and label it using verbs?</p> | <p>Thursday- Using the resources from yesterday, allow you child to have free time with the containers and water.</p> <p>Pour one cupful of coloured water into different transparent containers - some tall, thin, short, fat, flat. Discuss what happens to the water level in each and why. Think about full, empty, half full, half empty, nearly full, nearly empty, over-flowing!</p>  <p>White Rose Weekly Maths White Rose Maths - click for Summer Term guidance.</p> |
| <p>Friday- Look at the letter from the aliens at the end of the pack and write a list of objects that are magnetic and not magnetic. How many objects can you list?</p> | <p>Friday- In bags, place a variety of different objects. For example, one big box, some small building blocks or many tiny gems. Invite the children to explore the bags and to predict which of the bags will be the heaviest before testing their predictions using a balance scale or kitchen scales. Or create moon rocks of different weights by wrapping items in tinfoil. Add some items that are large and light, such as a big polystyrene ball or small and heavy, such as a rock.</p> <p>Provide a balance scale or kitchen scales (if possible) for children to weigh and compare the items. Encourage the children to make predictions and talk about what they have found out. Were they correct?</p> <p>White Rose Weekly Maths White Rose Maths - click for Summer Term guidance.</p> |

Learning Project - to be done throughout the week

The project this week aims to provide opportunities for your child to learn more about space. Learning may focus on our Solar System, the Sun and the Moon. It could look at life in outer space from the view of an astronaut and travelling through space.

Remarkable Rockets

- Use junk modelling or craft items you have around your house to create your own rocket. Toilet roll tubes are a good starting point. You could have rocket races in the garden:
 - Tie a string up at an angle or use the washing line.
 - Blow up a balloon and sellotape it to your rocket. Hold the end of the balloon but do not tie it.
 - Let the balloon go and watch your rocket fly!



Make a Textured Planet

- Work with your child to create a replica of a planet. You could use a papier mache balloon, or colour, paint or stick bits of materials on to card to create textured effects. This shaving foam paint technique (see picture) creates a great textured finish when dry. Simply spray shaving foam onto a plate and drop in food colouring or poster paint.



Explore Space Online

- Support your child in looking at the Earth from space using the [Google Earth](#) programme and identify simple features such as water.
- Can you find your home? What does your child notice about the surrounding area?

Phone Home

- Create a space phone with your child using items from around the home. Get them to practise forming numerals correctly to create the buttons.
- Make a space phone book to support roleplay. Ask your child to draw a picture of a different alien on each page and write a phone number for them.



Have a Space Themed Party/Picnic

- Support your child to use tin foil to create shiny space suits for their teddies and dolls. They could have a space-themed teddy bear's picnic afterwards where they share the biscuits in the next activity!
- Make yummy star biscuits to share at the picnic. Click [here](#) to find instructions on how to support your child in making simple star biscuits. They could share them at their space-themed teddy bear's picnic. Share photographs of your space themed picnic on Tapestry.

Mindfulness

To link to the space theme, how about helping your child make a space mobile to use as a relaxation tool. You could do this by cutting out some cardboard stars and dangling them from a coat hanger (feel free to be more creative!). Find somewhere to hang the mobile so your child can lay down underneath and gaze up at the stars. It will work well outside with a gentle breeze to make the mobile move. Encourage your child to keep their body and their mind still. Then focus on watching the stars move and the feeling of their breath entering and leaving their body. Encourage your child to stay here for as long as they find comfortable.

STEM Learning Opportunities #sciencefromhome

Mission X – Astro Agility Course

- Complete an agility course to improve movement skills, co-ordination, and speed. Record your speed and see if you can get faster with practise. See [here](#).
- Sign up and access all of the Mission X resources [here](#).

Additional learning resources parents may wish to engage with

[White Rose Maths](#) online maths lessons. Watch a lesson video and complete the worksheet (can be downloaded and completed digitally).
[Numbots](#). Your child can access this programme with their school login.
[IXL](#). Click on Maths, Reception. There are interactive games to play and guides for parents.
[Talk for Writing Home-school Booklets](#) are an excellent resource to support your child's speaking and listening, reading and writing skills.

#TheLearningProjects in collaboration with



Jolly Phonics sounds in the order they are learnt (from top row left to right).



Plus, over Week 5 and 6 of home learning Acorns learnt the following sounds: nk ay ew ow oy ea ir ur igh.

Sentence Substitution

Swap the underlined word with a word in the box to change the sentence.

Carl sat down on the carpet.

The sheep are in the shed.

I can see a toad on the road.

She has had lots of books.

They might meet in the town.

pool goats moon boots
farmyard chair fish car

Word and Picture Matching



cobweb



exit



zigzag



quack



moth

Phase 3 Pictures and Captions Matching Worksheet



Jim has seven
silver coins



Boats on the river.



Clare and Sarah got
wet in the rain.



Jill has fair hair but
Jack has dark hair.



I can hear an owl
hoot at night.

Phase 3 Pictures and Captions Matching Worksheet



I can see a pair of
boots on the mat.



It has been hot
this year.



The farmer gets up at
six in the morning.



Lee had a chat
with his dad.

Spaceship Underpants Planet Space

Dear Children,

As we were flying over the Earth, early last night, we accidentally dropped some items out of our spaceship. Thankfully none of these items were harmful, so we didn't stop to pick them up. We had to be back on our planet by this morning!

However, we do need some of the items back. We only need the items that are magnetic and will stick to our planet - the other items will float away.

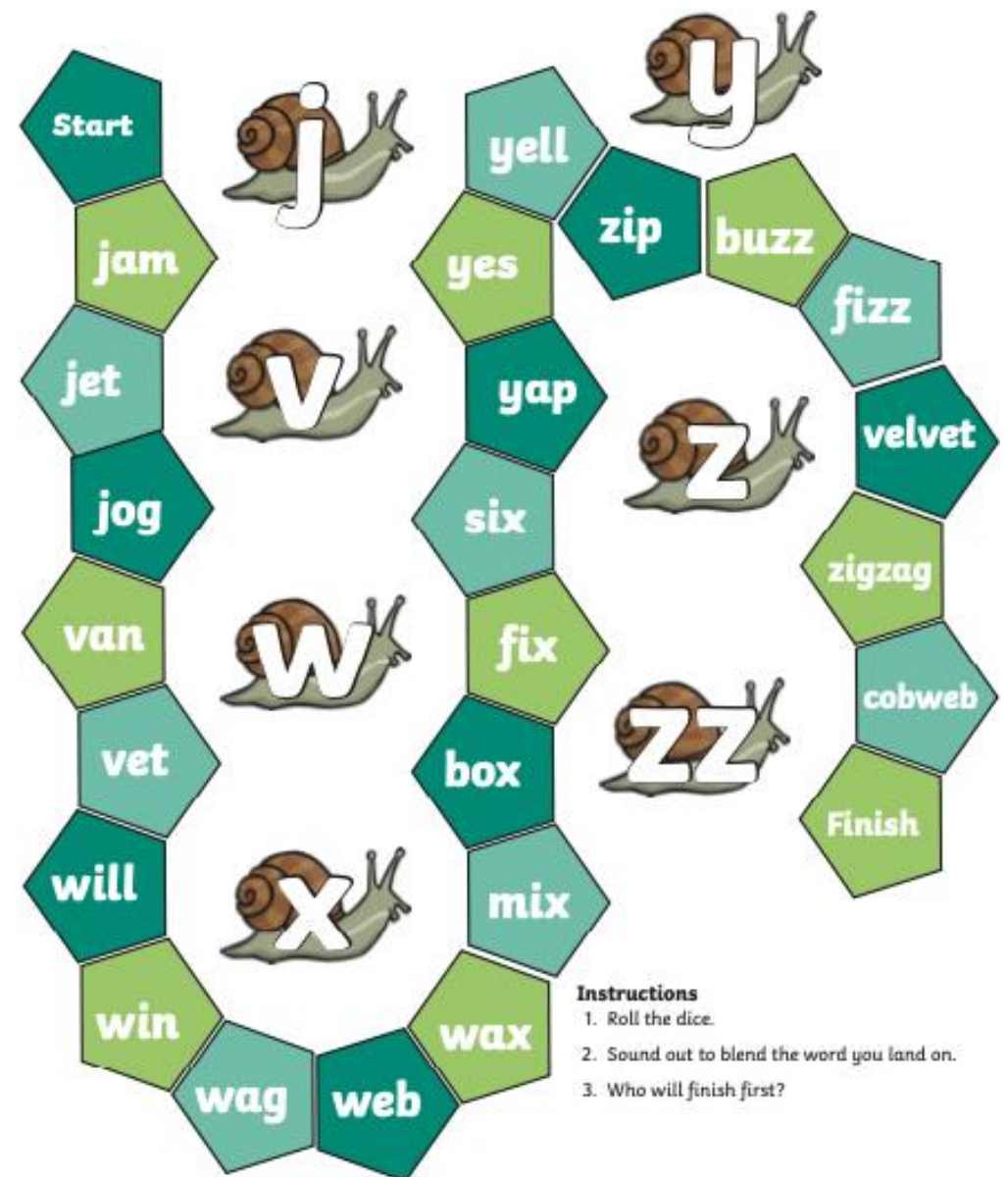
We have sent some magnets for you to use. Please can you sort the items out into 'magnetic' and 'non-magnetic', then send us back the magnetic ones?

Thank you for your help.

From The Aliens



j,v,w,x,y,z,zz Read and Race



Instructions

1. Roll the dice.
2. Sound out to blend the word you land on.
3. Who will finish first?

100 High Frequency Words

a
about
all
an
and
are
as
asked
at
back
be
big
but
by
called
came
can

children
come
could
dad
day
do
don't
down
for
from
get
go
got
had
have
he
help

her
here
him
his
house
I
I'm
if
in
into
is
it
it's
just
like
little

look
looked
made
make
me
Mr
Mrs
mum
my
no
not
now
of
off
oh
old

on
one
out
people
put
said
saw
see
she
some
so
same
that
the
their
them
then

there
they
this
time
to
too
up
very
was
we
went
were
what
when
will
with
you