



Year Reception Home Learning

Please see below the tasks we would like your child to work on this week. If you have any problems, please remember that you can email ask@priestley.wilts.sch.uk during school hours.

Please note that any links to internet sites and YouTube videos need to be supervised by an adult, and they may contain adverts. You do not need to pay for any of the sites we are suggesting.

Maths

3D shapes are fat not flat
A cone is like a party hat
A sphere is like a bouncing ball
A prism is like a building tall
A cylinder is like a can of pop
A cube is like the dice you drop
3D shapes are here and there
3D shapes are everywhere!



<https://www.youtube.com/watch?v=2cg-Uc556-Q>






Sing a long!

Go for a walk around Calne locally and tick off the shapes you see in every day life, or you can do this in your home.

In the object box, draw a picture of what it was you found.

E.g traffic cone= cone

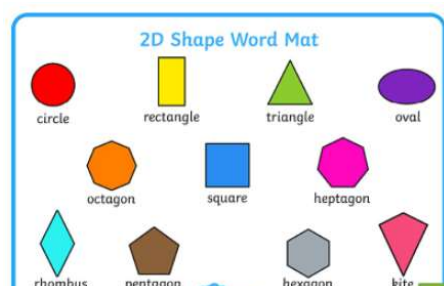
Post box= cylinder

Cube	Cuboid	Cone	Cylinder	Sphere	Object
					

Please re-cap 2D (FLAT) shapes with the children too.

Jack Hartman sings all about shapes.

<https://www.youtube.com/watch?v=beTDz9HSNOM>



Useful links:

<https://www.topmarks.co.uk/maths-games/3-5-years/counting>

<https://www.bbc.co.uk/cbeebies/topics/numeracy>

<https://www.ictgames.com/mobilePage/>

Reading

Make sure that children are continuing to read every day at home. It's so important while they are still acquiring their reading skills.

They can read books, recipes, road signs, key words, menus etc... but please encourage reading!

The children can also read to you, their siblings or their teddies.

Useful links:

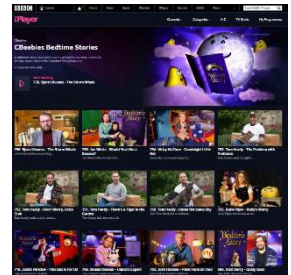
Useful links:



Enjoy story time with Book Trust's free online books and videos, play games, win prizes, test your knowledge in our book-themed quizzes, or even learn how to draw some of your favourite characters.

<https://www.booktrust.org.uk/books-and-reading/have-some-fun/>

<https://www.bbc.co.uk/iplayer/episodes/b00jdlm2/cbeebies-bedtime-stories>



The Darkest Dark

Chris likes to play at being a brave astronaut, saving the planet from aliens, completing missions to Mars. But by bedtime, he is so afraid of the dark he cannot sleep. His parents insist he stay in his own bed or he will not be able to go next door to watch real astronauts landing on the moon, so he stays put. When he sees the first moon landing on TV, something changes in Chris. He decides to embrace the dark and to make his dreams come true.

Written by real-life astronaut, Chris Hadfield, about his childhood experiences, the text is warm and full of honest, philosophical musings.



The Darkest Dark

Use this link to watch the story being read - <https://www.youtube.com/watch?v=sL-XDombcw8>

Chris was an astronaut. An important and very busy astronaut. When it was time to take a bath, he told his mother, "I'd love to, but I'm saving the planet from aliens." When it was time to get out and go to bed, he told his father – politely, because astronauts are always polite – "Sorry, no can do, I'm on my way to Mars."

An astronaut's work is never done, so astronauts do not like to sleep. But their parents do. "You're a big boy now," said Chris's father. "You have to sleep in your own bed." And Chris tried, he really did, but his room was dark. Very, very dark. The kind of dark that attracts the worst sort of aliens.

But his parents meant it. Chris. Was. Going. To. Sleep. In. His. Own. Bed. *Tonight*. His mum and dad checked under his bed and in the closet and even in his underwear drawer. They declared the room 100 percent alien-free. They tucked Chris in. They turned on the night-light. They even got him a special bell to ring if he was nervous.

Clang, Clang! Clang! **CLANG! CLANG! CLANG!**

They took away the bell. And then his father did something that worried Chris even more than the dark did. "One more peep, young man, and I'm afraid we'll all be too tired to go next door tomorrow."

But tomorrow would be a special day. A very special day. Chris *had* to go next door. His life pretty much depended on it.

So Chris stayed in his own bed. Without a peep. It took a long time to fall asleep, but when he did, he had his favourite dream...

He flew his spaceship all the way to the moon.

The next day seemed to last forever. But finally, when the moon was shining over the lake and the summer wind was ruffling the leaves of the trees, Chris ran next door.

The house was already full of people, all gathered around the TV – the only TV on the whole island. Chris found a spot where he could see through the crowd. And what he saw was... Astronauts. Real, live astronauts. On the actual, far away Moon. They were wearing puffy white suits and jumping for joy – jumping so high, because there was so much less gravity there.

The grown-ups huddled around the TV were amazed. Their whole lives long, they'd never expected to see this sight. Even Chris (who had been to the moon just the night before) was amazed. He'd never really noticed how *dark* it was there. Outer space was the darkest dark ever.

That night, Chris did a little experiment. He turned off all the lights in his room, even the night-light. It was still dark. Very, *very* dark. There were still shadows that looked a little, well, alien. Nothing had changed.

But Chris had changed.

He'd seen that the darkness of the universe was so much bigger and deeper than the darkness in his room, but he was not afraid. He wanted to explore every corner of the night sky. For the first time, Chris could see the power and mystery and velvety black beauty of the dark.

And, he realized, you're never really alone there. Your dreams are always with you, just waiting. Big dreams, about the kind of person you want to be.

Wonderful dreams about the life you will live.

Dreams that actually can come true.

Think about the story

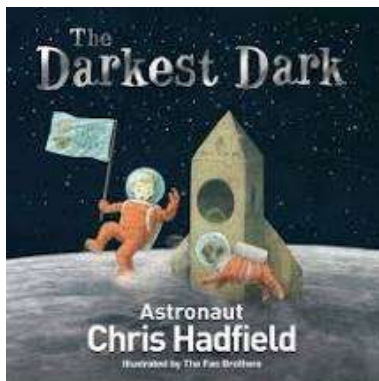
1. Can you re-tell the story using puppets?
2. If you could fly a space ship, where would you go? Discuss with your grown up.
3. How is the character feeling? Happy? Sad? How do you know?
4. Do you know any other stories about space? What are they?



Colour in and design your own boy astronaut.

Design a new front cover

Thinking about what you now know about the story and what happened throughout, design a new front cover for the readers. Grown ups can help with this!



Writing

Please write 3 sentences about the story.

What happened first?

What happened in the middle?

What happened at the end?

Spellings

100 High Frequency Words

a	children	her	look	on	there
about	come	here	looked	one	they
all	could	him	made	out	this
an	dad	his	make	people	time
and	day	house	me	put	to
are	do	I	Mr	saw	too
as	don't	I'm	Mrs	said	up
asked	down	if	mum	same	very
at	for	in	my	see	was
back	from	into	no	she	we
be	get	is	not	so	went
big	go	it	now	some	were
but	got	it's	of	that	what
by	had	just	off	the	when
called	have	like	oh	their	will
came	he	little	old	them	with
can	help			then	you

Phase 2 Tricky Words

the
to
I
no
go
into

Phase 3 Tricky Words

you
they
all
are
my
her
he
she
we
me
be
was

Phase 4 Tricky Words

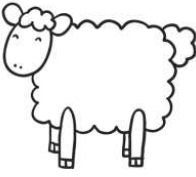
said
like
do
come
there
little
out
have
so
some
were
one
when
what

Phase 5 Tricky Words

oh
could
their
people
Mr
Mrs
looked
called
asked

Missing Letters Alphabet Grid

Cut and paste the letters that are missing from the grid.

a		c			
d	e				
	h	i			
j			m		o
	q	r		t	u
v	w		y		

Science

Day and Night

<https://www.bbc.co.uk/bitesize/clips/zxcxnbk>

Day and Night

Science Experiment



Aim: To view day and night in the context of the Earth spinning on its axis.

Method

1. Draw the shape of Australia onto paper and cut it out.
2. Tie the balloon so it is free hanging.
3. Place the picture of Australia on the balloon in its approximate global position.
4. Shine the torch onto one side of the balloon.
5. Slowly turn the balloon.
6. Try holding the balloon to show these times:
 - midnight
 - sunrise
 - midday
 - sunset

You will need:

balloon (inflated)
piece of string
paper
pen
scissors
torch

Art

Have a go at creating your own day and night artwork. You could do this with pencils, chalks, paints or even as a collage!



PE

Keeping Active

Being less able to go outside and play with other children may mean that your child is less active than normal but there are lots of ways you can incorporate exercise into your new home learning routine.

YouTube is an endless source of great exercise and dance videos for your children. Try these to start with – there are plenty more!

- Go Noodle is a free service parents can sign up for that provides dances/educational songs for the children to dance too. They can earn points and upgrade characters the more they do. <https://app.gonoodle.com/>
- <https://www.youtube.com/user/DanceandBeatsLab> has a wide selection of fun dance routines for younger children to enjoy.
- <https://www.youtube.com/user/CosmicKidsYoga> has a fun range of videos to guide your child through yoga sessions.
- Jump Start Jonny - has some fab free high-energy workouts on his website, plus a few on YouTube too. <https://www.jumpstartjonny.co.uk/home>
- Supmovers <https://www.bbc.co.uk/teach/supmovers> Active learning for English, Maths, Science and PSHE.

Practical tip: Make sure children warm up and warm down before and after each workout session. Walking on the spot, arm swings or circles, jumping jacks, side hops and lunges are all good options.

Joe Wicks is providing free PE lessons live at 9am each day via his YouTube channel. This is a great way to start the day and is suitable for all ages. Either google 'Joe Wicks PE lesson' or go to the link below:

<https://www.thebodycoach.com/blog/pe-with-joe-1254.html>