**GUIDANCE/ SUPPORT FOR HOME LEARNING**

Dear Parents/ Carers

Please find below phase 1 of our guidance and support for home learning. We are being pragmatic and keeping it simple at this stage; this to provide enough distance learning to be going on with but also to allow us all, parents and staff and children alike, to take stock of a rapidly changing situation as it unfolds and adapt. Next week all staff will be working (unless they are ill of course) and we will develop a phase 2 to this guidance and support: this partly based on the best of what we can see being developed by other schools as well as feedback from yourselves and the children.

The adapted guidance will be on the website and emailed to you, in the place of a newsletter, at least once a week.

In the meantime my humble words of advice, at this stage, I will keep also simple and three-fold:-

1. Establish a routine. Example- include in the routine a quiet reading time. Where you can be very much part of the routine- eg reading alongside your children-all the better.
2. See it as a unique opportunity (as opposed to just a challenge). There are opportunities to talk, connect, learn together ahead of us that, in our busy modern lives, we very often miss.
3. Get out and about - we live in a stunning part of the world- drive/pedal/walk away from people into nature and enjoy. Mrs Saeed always says, ‘When you’re outside the world comes to you- you don’t have to re-create it.’ There is so much potential for learning outside.

There is an article here that says similar stuff- <https://www.bbc.co.uk/news/uk-politics-51959957>

-and here is useful advice about social distancing (there is so much advice out there now- simple stuff like this useful)- <https://www.bbc.co.uk/news/av/health-51966112/coronavirus-what-is-social-distancing>

**Phase 1: guidance and support: simple to start**

1. Reading time

Engaging with reading at least an hour a day = reading to someone, being read to, audio books, fiction, non-fiction, poetry etc.

Suggested new books websites:

<https://www.booksfortopics.com/>

<https://www.booktrust.org.uk/>

<https://www.lovereading4kids.co.uk/>

<https://schoolreadinglist.co.uk/>

1. Maths skills

Times tables - <https://www.timestables.co.uk/multiplication-tables-check/>

Y1 upwards: <https://www.mymaths.co.uk/>

Skills cards - ask your child (Y2 and above) which skills card they are on.

1. Spellings/phonics

Y3/4: Spelling packs sent home in at beginning of the year

5/6: <https://www.spellingshed.com/en-gb>

FS/KS1: <https://www.phonicsplay.co.uk/freeIndex.htm>

1. Creative learning

|  |  |
| --- | --- |
| **Rec/Y1** | Find out about Giuseppe Arcimboldo and explore ways of creating art pieces using natural and man-made materials along the lines of his work. Please put photos on Tapestry if you would like to.  Draw pictures and add labels, write lists and stories. Make little books. Write a diary of all the things you are doing in pictures or words.  If you do any cooking or baking pop a photo on Tapestry if you can.  Practise counting objects. Practise ordering numbers to 20 and identifying one more than… (Reception)  Count in 2s, 5s and 10s. Practise addition and subtraction number bonds within 20 (Year 1).  Spot shapes in your home 2D and 3D. Set up a shop at home to buy toys or fruit using coins and practise finding change.  Film yourself giving a weather forecast.  Play board games.  Cosmic Kids (Youtube) have meditation and kids yoga exercises. |
| **Y2** | **Reading:** Please ask an adult if you need a word explained. Enjoy reading!  **Writing:** Write a book review about a book you have read, or write a poem perhaps.  You could also make a poster about healthy eating.  Please use the time to practice spelling the common exception words. Pick up on 2-3 spellings per day.  If you find a paragraph that you love in a book, write it out in neat handwriting (remembering pencil grip)!  **Art:** Find out about Andy Goldsworthy and explore ways of creating art pieces using natural materials along the lines of his work. Perhaps parents/ careers could take a photo.  **Maths:** Please cook (measure capacity- ml and litres), weigh (grams and kilograms), measure length and height (in cm and metres) as we are learning to estimate and read scales. Chn can practise taking their own temperature and reading that scale.  Practice 2x, 5x, 10x tables. Practice number bonds to 20 (eg. 14+6=20) and doubles (double 16 etc) and halves.  Practice reading the time.  Pretend you are running a shop, can you work out how much money you have been given? Can you give change?  **Science:** Grow some plants from seed and talk about the plants growing in the garden or anywhere around you. Can you name the plants?  **History:** Find out about people who changed the world on youtube BBC TEACH <https://www.youtube.com/watch?v=sJRJeOxX6no>  **PE:** Create a dance at home. |
| **Y3/4** | **English:** Perform and film yourself retelling a story/poem/rap  Write an adventure story  Write a newspaper report based on an event in your reading book  **Reading:** Read! How many new words can you find for our vocabulary wall?  Write the next chapter of the book you are reading.  Write an alternative ending to your book.  **Maths:** Continue to revise and learn your times tables. Recap the formal methods we have been looking at this term - column addition, column subtraction, column multiplication, short division  **Geography:** Climate Change poster/booklet  Write a letter to politicians re. climate change  **Art:** Jackson Pollock - can you create a gallery inspired by his work?  **Science:** digestive system models/diagrams  **Practical maths:** maths trail, board games, cooking  **Computing:** Scratch programme about your learning  **PE:** Can you create a dance routine for your favourite song? Joe Wicks workouts on his YouTube channel  <https://www.youtube.com/channel/UCAxW1XT0iEJo0TYlRfn6rYQ> |
| **Y5/6** | **English -** Read! Try to read a good story book for at least half an hour a day. Use your log-ins for Spelling Shed. Write a letter to *Amnesty International* thanking them for their endorsement of the book ‘The Journey’ that we have been studying. Write a balanced argument around the topic of deforestation - is deforestation good or bad?  **Maths -** Use your log ins for *MyMaths.* There are lessons, homework and games to be done. Practise areas we’ve been studying, including: fractions, decimals and percentages; written and mental methods of addition, subtraction, multiplication and division; place value; geometry.  ***Also,*** there are 10 minute revision activities in the *‘SATs practise books’.* These are topics / concepts taught from Year 3 up to Year 6. Your child could do one activity a day, starting from 1.2, then 2.2, then 3.2 etc. Go through the answers with them, discussing any mistakes that may arise.  Times table torture - (practise multiplication square booklet sent home with children).  Maths number skills practice (passports) - children should know what skills to be practising.  **Art -** Continue work on artist Peter Clark, and find out about other collage artists. Find out about their lives and work. Use your research to create your own collage/s.  **Geography -** make a poster / fact file about rainforests - what you’ve learnt so far.  Deforestation - research for facts and figures globally.  **Dance -** create a Rainforest dance. Why not go on to Just Dance for ideas (and exercise!).  **Music-** create your own water / rainforest / storm composition using any instruments or body percussion you may have. Try to include crescendo (getting louder) and diminuendo (getting quieter). You could use your rain stick (see below).  **Music / DT -** make a rain stick using old plastic bottles and other materials you have available (remember the 4Rs).  **P4C -** have a philosophical discussion. In the best communities, people plant trees in the shade of which they know they will never sit. Do you agree? Should refugees be allowed into other countries?  **Y6 only -** complete what you can in your SATs booster books (Maths, SPAG, Reading) |

Skills Cards information

**England skills are:**

Ø Recite numbers in order from 1 to 10

Ø Recognises numerals 1 to 5

**Ireland skills are:**

Ø Counts objects to 10

Ø Is beginning to count beyond 10

**Scotland skills are:**

Ø Select the correct number to represent 1 to 5

Ø Select the correct number to represent 6 to 10

**Wales skills are:**

Ø Count up to 6 objects from a larger group

Ø Place numbers 1 to 20 in order

**Europe skills are:**

Ø Count reliably with numbers from 1 to 20.

Ø Say 1 more than any number between 1 and 20.

Ø Say 1 less than any number between 1 and 20.

**Asia skills are:**

Ø To count in twos (forward and back)

Ø To count in fives

Ø To count in tens

Ø Know by heart number bonds to 10

Ø Recall the doubles of all numbers to at least 10

**North Africa skills are:**

Ø Know by heart all number bonds that total 20

Ø Know by heart all bonds of multiples of 10 up to 100

Ø Know by heart doubles of all numbers to 20

Ø Know by heart halves of all numbers to 20

Ø Know by heart all multiplication facts for 2 up to 2 x 10

**South Africa skills are:**

Ø Know by heart all division facts for 2 up to 20

Ø Know by heart all multiplication facts for 5 up to 50

Ø Know by heart multiplication facts for 10 up to 100

Ø Know by heart all division facts for 10 up to 100

Ø Be able to recognise odd and even numbers

**Australasia skills are:**

Ø Know by heart all sums and differences of multiples of 10 up to 100

Ø Know by heart all number bonds that total 100

Ø Know by heart all multiplication facts for 3 up to 3 x 10

Ø Know by heart all division facts for 3 up to 30

Ø Know by heart all multiplication facts for 4 up to 4 x 10

Ø Be able to use the symbols < > and =

**Antarctica skills are:**

Ø Know by heart all division facts for 4 up to 40

Ø Know by heart all multiplication facts for 6 up to 6 x 10

Ø Know by heart all division facts for 6 up to 60

Ø Know by heart all multiplication facts for 8 up to 8 x 80

Ø Know by heart all division facts for 8 up to 80 Recognise multiples of 2,5,10 up to 1000

**North America skills are:**

Ø Double any 2 digit number

Ø Know by heart all multiplication facts for 7, up to 7 x 10

Ø Know by heart all division facts for 7, up to 70

Ø Know by heart all multiplication facts for 9, up to 9 x 10

Ø Know by heart all division facts for 9, up to 90

**South America skills are:**

Ø Double any number with up to 1 decimal place

Ø Halve any number with up to 1 decimal place

Ø Recall quickly multiplication facts up to 10 x 10 and use them to multiply pairs of multiples of 10 and 100, eg 30x70 or 40x200

Ø Know the factors of all times table answers up to 10 x 10

Ø Halve any 2 digit number

**Arctic skills are:**

Ø Round numbers to 1 decimal place to the nearest 1

Ø Know how to calculate fractions of quantities when the numerator is 1

Ø Find simple percentages (10%,50%,25%) of numbers between 0 and 500

Ø Quickly recall multiplication facts to 10x10 and use them to multiply decimals such as 7x0.4, 6x0.5

**Globetrotter skills are:**

Ø Know how to calculate fractions of quantities when the numerator is greater than 1

Ø Round numbers with 2 decimal places to the nearest tenth

Ø Find more complex percentages of even numbers between 0 and 500 (15%, 75%)

Ø Quickly recall multiplication facts to 10x10 and use them to divide decimals such as 4.2÷6, 2.5÷5

Ø Know number bonds of numbers with 2 decimal places to10

**The Moon skills are:**

Ø Simplify fractions

Ø Use knowledge of percentages to calculate simple discounts of whole numbers between 0 and 500 (50%,25%,10% off)

Ø Quickly recall the first 20 square numbers

Ø Know the root of square numbers less than 400

Ø Know the factors of any number to 150

**The Sun skills are:**

Ø Know the first ten cubed numbers

Ø Know the first ten triangular numbers

Ø Be able to compare fractions, decimals and percentages

Ø Simplify ratios

**Solar System skills are:**

Ø Know numbers up to the power of 5.

Ø To be able to add and subtract negative numbers.

Ø To solve algebraic equations.

Ø To multiply 2 digit numbers by 2 digit numbers

Suggested websites

<https://stories.audible.com/start-listen> - free audiobooks at the moment

<https://www.topmarks.co.uk/> - free

<https://www.twinkl.co.uk/> - free at the moment

<https://www.primarygames.co.uk/pg2/splat/splatsq100.html> - free

<https://outdoorclassroomday.org.uk/resources/> - free

<https://www.ltl.org.uk/free-resources/> free

<https://www.phonicsplay.co.uk/> - free at the moment

<https://www.bbc.co.uk/bitesize/levels/zbr9wmn> free (y5/6)

[http://www.bbc.co.uk/learning/coursesearch/](https://l.facebook.com/l.php?u=http%3A%2F%2Fwww.bbc.co.uk%2Flearning%2Fcoursesearch%2F%3Ffbclid%3DIwAR3-pId8-0wCVL6GCIJUF7BabTT_LOIFiQM3LYKFSSZCru-vuv55-SJE0yI&h=AT2hpffq5aA385vs7fnbvmzpF1UKLMdmMFcrOX0IEEys2xBQN432QUJJCgLW4zaoSEyZuAKXaR9CY23kJ39t_rl_cTmDXEdqxRbSamBlCUlxN6YpEdCu9zMuSrYwtfusGetsSXl0WswAHe02vl4iM8BS5RpWFw) topic research

[https://scratch.mit.edu/explore/projects/games/](https://scratch.mit.edu/explore/projects/games/?fbclid=IwAR3YVT6JyGGMeUeMM42t48QuDppCmuf851_dRHLPMAUjmvnF6VZFFbvDXvQ) Creative computer programming

[https://www.natgeokids.com/uk/](https://www.natgeokids.com/uk/?fbclid=IwAR1ZWyTcW1KoU46dv4aNmHPnmZ7d4a8gozSHuJDG-JSbpmd06s4gM7BRNIc)National Geographic Kids Activities and quizzes for younger kids

[https://mysteryscience.com](https://l.facebook.com/l.php?u=https%3A%2F%2Fmysteryscience.com%2F%3Ffbclid%3DIwAR1ljGibNvlmpm67TaRaJRU0OboYwaq7do1xRlbztuTHCGlossQ8MOvtwyo&h=AT2OI9aF1kgbVxwZZIIo1d7tC5nXFa7-OlE8VSb2IU28zrU--5SlRf5J1jh3C9BOSFxWop_hEvYpXIM1SlnW2ailjH-FGQT33Og5pU6yZTHt3Q368U3K7G8t4b2jVEG6QfEu20IWmqEZT5uUBaccm8mix5qXYQ)Mystery Science Free science lessons

[https://naturedetectives.woodlandtrust.org.uk/naturedetect…/](https://l.facebook.com/l.php?u=https%3A%2F%2Fnaturedetectives.woodlandtrust.org.uk%2Fnaturedetectives%2F%3Ffbclid%3DIwAR0oDUGXLt_FSWXMA9hSswlqTWB8Nabaxlj4t4lccafSAZK1frOslH_NoFo&h=AT0zmbCekwds_rsW6cyG5gOf0x83lAh4sCxzWLqQ-9GL82K8BofN71cfd4YwAkqaX4UQ1FjvNrHMzZitEdhR5VBWTRocbmDZU8GYutpT-4jssUa38yQMiRKwMeyqUJ97iaoHewJyP49A5FBT9ow_QrzBGCUs_A)Nature Detectives

[https://world-geography-games.com/world.html](https://world-geography-games.com/world.html?fbclid=IwAR3pSv1V0lPsif_Tq3VafWA8hesntOXs2qlZHqryKaRvL4MyAivkF44jH2s) Geography Games Geography gaming!

<https://www.facebook.com/artfulparent/> The Artful Parent Good, free art activities

<https://www.youtube.com/user/CosmicKidsYoga?reload=9> Mindfulness and yoga

<https://www.archwayschool.net/page/?title=Sports+Centre&pid=62> - will be uploading activities over the next few days

<https://www.hamilton-trust.org.uk/blog/learning-home-packs/?utm_source=Hamilton+Trust+Bulletin&utm_campaign=11c7161c6c-EMAIL_CAMPAIGN_2020_03_16_12_55_COPY_01&utm_medium=email&utm_term=0_24fafe3d7c-11c7161c6c-130063025>

Hamilton Maths will be uploading learning home packs weekly

<https://whiterosemaths.com/homelearning/?utm_medium=email&utm_source=sharpspring&sslid=M7U0sTAxMTI3NTc0BQA&sseid=MzIwMjU2tTA2tgQA&jobid=aee4afef-9108-4366-aa40-3a43cda20096>

White Rose Maths will be uploading home learning packs regularly