

Year 4



Home Learning Timetable




Rise Park
Academy Trust




Remember to wash your hands, cough into your elbow (mini 'dab') and try not to touch your face 😊.
Stay healthy and safe.

Week Commencing - 27th April

Task	Monday	Tuesday	Wednesday	Thursday	Friday
English 	<p>Watch the story Zoo by Anthony Browne on the following YouTube link. https://www.youtube.com/watch?v=TO7u0AggVsg Retell the story to someone. Define the following and include an example for each in your book: speech marks, italics, exclamation marks and brackets. Write the definitions of the following words in your books, find them in the story and record in your books. Adjective, noun, verb, adverb. Can you spot any senses (touch, smell, hear etc.) in the story?</p>	<p>Find 5 things dad says/does at the zoo (watch the story, see the YouTube link on Monday) Find all the embarrassing things dad says/does at the zoo and write into your books. How is dad embarrassing? Write a poem about 'Embarrassing Dad' using a list of some of dad's embarrassing actions. Use a thesaurus to improve your word choice.</p>	<p>Create ten simple sentences that Mum might say about day at zoo, e.g. 'We went to the zoo. The traffic was slow.' Write a diary entry from mum's point of view in your books. Include complex sentences by joining clauses with conjunctions. Write a diary entry from Mum's point of view in 1st person, sharing thoughts about their day at the zoo & how they felt.</p>	<p>Write a book review of Zoo. Write in first person and use complex sentences. Include a short summary of the main events in the story. Use powerful adjectives to describe the main characters and verbs to describe their actions. Give your recommendation and a star rating to the book.</p>	<p>Look at the last page of the book (See Monday Link) and write in your book what might the boy have dreamt about? Do you think animals have dreams? Write your opinion in your books. Imagine you are an animal in the zoo. Describe how you are treated? Share memories from your previous life in the wild. Talk about how you feel (5 senses), and explain what you miss and long for. Use inverted commas accurately.</p>
Maths 	<p>Practise writing your 3 and 4 times tables in your book. Go to: https://www.topmarks.co.uk/maths-games/7-11years/times-tables Choose a times tables game from the list to play. Can you beat your score? Purple Mash 2Dos. Money pairs - recognition of coins and notes. https://natwest.mymoneysense.co.uk/students/students-5-8/coin-cruncher/</p>	<p>Practise writing your 6 and 7 times tables in your book. Go to: https://www.topmarks.co.uk/maths-games/7-11years/times-tables Choose a times tables game from the list to play. Can you beat your score? Purple Mash 2Dos. Shopping with coins up to 20p https://mathsframe.co.uk/en/resources/resource/44/solve_2_step_money_problems</p>	<p>Practise writing your 8 and 9 times tables in your book. Go to: https://www.topmarks.co.uk/maths-games/7-11years/times-tables Choose a times tables game from the list to play. Can you beat your score? Purple Mash 2Dos. Reading the 'Time - half past'. Purple Mash 2Dos. 'Activities AM and PM'. https://www.bbc.co.uk/bitesize/topics/zkfydcdm/articles/zcrmqty</p>	<p>Practise writing your 11 and 12 times tables in your book. Go to: https://www.topmarks.co.uk/maths-games/7-11years/times-tables Choose a times tables game from the list to play. Can you beat your score? Purple Mash 2Dos. Reading the 'Time - quarter past'. Purple Mash 2Dos. 'Convert Between Units Of Time'.</p>	<p>Select two tables that you think you need further work on and practise these in your book. Go to: https://www.topmarks.co.uk/maths-games/7-11years/times-tables Choose a times tables game from the list to play. Can you beat your score? Purple Mash 2Dos. Reading the 'Time - quarter 2'. Purple Mash 2Dos. 'Time Problems'. Drawing lines to connect time durations.</p>

	<p>Play 'Make the Total' and 'How Much', selecting level of difficulty and pounds or euros. https://natwest.mymoneysense.com/students/students-5-8/the-change-game/ Play 'The Change Game' selecting level of difficulty and pounds or euros. In books: Rosie spent £2 on 10p and 20p stamps. She bought three times as many 10p as 20p stamps. How many of each did she buy?</p>	<p>Select the level from which you would like to start your work and then select a challenge. Select the level from which you would like to start your work and then select a challenge. In books: John paid £21 for five presents: A, B, C, D and E. For A and B he paid a total of £6. For B and C a total of £10. For C and D a total of £7. For D and E a total of £9. How much did he pay for each present?</p>	<p>Watch the video clip and then complete the two activities, matching clocks and converting times. Complete '12h and 24h Conversions' from Purple Mash 2Dos. In your home books, record in digital time the different events of your day. For example: At 10:45 I started my maths work. At 01:05 I had lunch etc</p>	<p>Purple Mash 2Dos. Timetables. In your home books. John's flight to Australia departs at 22:07. He writes the time down to order a cab as 10.07 a.m. He misses his flight. Why?</p>	<p>https://mathsframe.co.uk/en/resources/resource/118/adding-time-word-problemshttps://www.bbc.co.uk/bitesize/clips/z3rkq6f Using a newspaper or TV magazine, select a programme. Look at its start and finish time. In your books calculate the duration of the programme.</p>
<p>Topic</p> 	<p>History Henry VIII was one of the most famous Tudor monarchs in English history. Research key facts about this important monarch. Include facts such as his hobbies, his wives and his appearance. PURPLE MASH 2DO HAS BEEN SET. Put yourself into the role of King Henry. Show his thoughts in the speech bubble. The following websites may be useful for your research. https://www.natgeokids.com/uk/discover/history/monarchy/henry-viii-facts/ https://www.twinkl.co.uk/resource/t3-h-199-the-tudors-lesson-2-who-was-henry-viii</p>	<p>Spanish Write a list of your ten favourite words/animals and look them up in Spanish using an online dictionary such as, https://www.spanishdict.com/ Make flash cards to label items in your home and teach your family!</p>	<p>Computing In Purple Mash, children will use Logo, a text-based coding language, to control an on-screen turtle to create mathematical patterns. 2Go task is assigned for 29/4/20: Give simple instructions, learn directions and explore simple logo. 2Logo task is assigned for 29/4/20: Use a simple computer programming language to control a 'turtle'. Learn about the many commands which can be used in order to explore shapes, programming and algorithms. The Time-Crimes of Logonator task is assigned for 29/4/20: games using Logo.</p>	<p>Music https://www.youtube.com/watch?v=6kmF-TWBkgE Listen to the song 'Blackbird' How does this song make you feel? What does the song make you think of? Does this song tell a story? How old is this piece of music? This song was originally written by Paul McCartney in The Beatles.</p>	<p>Art To explore and recreate Andy Warhol's 'Campbell Soup Cans' artwork One of Andy Warhol's most famous works of art, is his series of paintings showing cans of Campbell's Soup. https://www.moma.org/learn/moma_learning/andy-warhol-campbells-soup-cans-1962/ Select a can of food from your cupboard, that you enjoy eating and place on the table in front of you. Fold a page of your home book into four and draw your can in each quarter. Once completed, colour according to the colours on the can. Challenge: Using the same colours, draw the same can in your book but this time change the order of colour.</p>

Week Commencing - 4th May

Task	Monday	Tuesday	Wednesday	Thursday	Friday
English 	<p>Research to investigate how elephants are treated, and the effects of being in a zoo on the animals.</p> <p>Write about your findings in your books.</p> <p>Create a persuasive leaflet for the RSPCA about elephants in captivity.</p> <p>Use examples and quotes from the story 'Zoo'.</p> <p>https://www.youtube.com/watch?v=T07u0AggVsg</p> <p>Include your opinions and recommendations to offer better facilities for the elephants.</p>	<p>Watch the video on the following You Tube link.</p> <p>https://www.bbc.co.uk/bitesize/clips/zm3nvcw</p> <p>Write a list of the features of balanced argument. E.g. present tense, first person etc.</p> <p>Find out the advantages and disadvantages of animals in captivity and in the wild.</p> <p>Write your personal opinion about the topic.</p> <p>Suggest some recommendations</p>	<p><u>Captivity or living in the wild?</u></p> <p>Write 5 advantages of living in captivity and in the wild.</p> <p>Write a balance argument for the above topic.</p> <p>Include the features of balanced argument you recorded yesterday.</p> <p>Include your opinions and recommendations to offer better facilities for the animals.</p>	<p>Could you write a story about a world in which animals keep humans in zoos?</p> <p>Use illustrations.</p> <p>Look at the picture of the giraffes. Can you see how they are camouflaged against the wall of the giraffe house?</p> <p>https://www.youtube.com/watch?v=T07u0AggVsg Can you think of other animals that use camouflage?</p> <p>Find out the cost of entry for a zoo near you. Can you use the price list to make up some word problems?</p>	<p>Some of the people in the story don't behave very well. Find the evidence from the story 'Zoo' and record in your books.</p> <p>Can you use quotes from the story to describe the inappropriate behaviour of the people?</p> <p>How could they improve their behaviour? Give some suggestions.</p> <p>Use a computer to design a logo for a zoo</p>
Maths 	<p><u>Warm up</u></p> <p>I am thinking of a number...when I add 17 then subtract 6, my answer is 49. What is my number?</p> <p>CLUE Work backwards and use the inverse operation!</p> <p><u>Activity</u></p> <p>In your books: write the unit of time from the smallest to the largest you can think of</p> <p>Seconds, minutes, hours.....</p> <p><u>Activity</u></p> <p>Learn this time song:</p> <p>Thirty days hath September, April, June, and November; All the rest have thirty-one, Excepting February alone,</p>	<p><u>Warm up</u></p> <p>What is the sum of 78 and 129?</p> <p>What is the product of 9 and 6?</p> <p>What is the difference between 796 and 245?</p> <p>48 shared between 12?</p> <p>6 lots of 4?</p> <p><u>Activity</u></p> <p>Complete in your books:</p> <p>60 seconds = ____ minute</p> <p>____ seconds = 2 minutes</p> <p>60 minutes = 1 hour</p> <p>120 minutes = ____ hours</p> <p>24 hours = ____ day</p> <p>____ hours = 2 days</p> <p>____ days = 1 week</p>	<p><u>Warm up</u></p> <p>$57+57+57= 57 \times 3$ or 3×57</p> <p>Can you record 5 other facts as above?</p> <p><u>Activity</u></p> <p>Ben left his uncle's house at 3:45pm. He arrived 20 minutes later. What time did he arrive?</p> <div style="text-align: center;">  <p>3:45 4:05</p> </div> <p>Draw this in your book to show the jump to the next hour.</p>	<p><u>Warm up</u></p> <p>What are the missing values?</p> <p>__ 27 __ __ 57 __ 77</p> <p>300, 250 __ 150 __ 50 __</p> <p>36, 30, __ 18 __ __</p> <p>0</p> <p>0.1, 0.2, __ __ 0.5 __</p> <p><u>Activity</u></p> <p>Practise your time skills playing this game:</p> <p>https://mathsframe.co.uk/en/resources/resource/116/telling-the-time</p> <p><u>Activity</u></p>	<p><u>Warm up</u></p> <p>Can you write down your 4 times table in less than one minute?</p> <p>Ready..steady...go...</p> <p>$0 \times 4 = 0$</p> <p>$1 \times 4 =$</p> <p><u>Activity</u></p> <p>What is your understanding of length, mass and capacity?</p> <p>Can you record the units of measure?</p> <p>Copy the units below and add your own:</p>

	<p>And that has twenty-eight days clear, And twenty-nine in each leap year.</p> <p>Now write in your books 5 worded problems linked to the time song (don't forget to work out the answers too!). Example: What is the total number of days in the months of April, May and June? (Answer = $30 + 31 + 30 = 91$ days)</p>	<p>14 days = _____</p> <p>4 weeks (?) = 1 month 12 months = ____ year ____ years = 1 decade 100 years = 1 _____ ____ years = 1 millenium</p> <p>Q. Why is there a question mark after 4 weeks? Q. What does 'fortnight' mean?</p>	<p>Select at least 3 from the following questions to answer, drawing your working out in your books:</p> <p>1. A film starts at 2:45pm. It finishes 30 minutes later. What time does it finish? 2. My watch shows two-fifty pm. What time will it be in twenty minutes? 3. What time is it half an hour after quarter past eleven? 4. What is the time twenty-five minutes after ten fifty-five? 5. Sally left home at 14:45. She arrived at her friend's house 50 minutes later. What time did she arrive? 6. I woke up at 7:40am and left home for school 35 minutes later. What time did I arrive to school?</p>	<p>Solve these time calculations then write 5 of your own:</p> <p>30 minutes + 20 minutes = 1 hour plus 1 and a half hours = 60 seconds plus 10 seconds =</p> <p>30 minutes + 1 hour and 20 minutes = ____ minutes</p> <p>3 weeks plus 48 hours = ____ days</p> <p>120 minutes + 3 hours = ____ minutes</p> <p>21 days plus 6 weeks = ____ weeks</p> <p>4 weeks - 6 days = ____ days</p>	<p>Length mm, cm</p> <p>Mass g...</p> <p>Capacity ml, cl ...</p> <p>Activity Look around your home and find products with different units of measure. Estimate their length, mass or capacity then draw and record these units. For example:</p> <div data-bbox="1818 667 1886 769" data-label="Image"> </div> <p>coffee jar Estimate: 700g Mass: 450g</p> <p>Can you calculate the difference between your estimate and the actual measurement?</p>
<p>Topic</p> <div data-bbox="94 1168 228 1407" data-label="Image"> </div>	<p>Computing Learn a computing language called Turtle Logo, to create shapes online. Note to Parents: Visit https://mswlogo.en.softonic.com/ and install MSWLogo. Word Search: Turtle Logo Word Search (Assigned through Class Dojo) PowerPoint: Turtle Logo Procedures (Assigned through Class Dojo): Learn and practise Turtle Logo procedures (PowerPoint slides 2-5)</p>	<p>History - Tudors Your task is to research some interesting facts about the Tudors and create a fact file. See the examples below and have fun! 10 fascinating facts about the Tudors! 1. The Tudors didn't eat with a fork. Instead they used knives, spoons and their fingers.</p>	<p>Science - Electricity To explore simple circuits and explain when a circuit works and when it might not work Watch the clip, 'The Power of Circuits'. https://www.youtube.com/watch?v=HOFp8bHTN30 Use the information from this clip, to explain how the circuits shown on Purple Mash work. Think about the movement of electrical</p>	<p>PSHE Why and how rules and laws that protect us are made and enforced. Discuss and share children's views and opinions on issues concerning rules and laws. Discuss how children and adults obey rules and rules, and why. Write about: • Why there are rules and laws.</p>	<p>R.E Muslim birth names. Think around the following questions: What is your name? What does it mean? Do you like your name? What would you like to be called? Where did your name come from? "When a new baby is born in a Muslim family the father whispers a prayer in the baby's right ear.</p>

Write your own Turtle Logo procedures (PowerPoint slides 6-9)

2. The Tudors enjoyed eating a range of meat, however without fridges and freezers, they would preserve the meat by rubbing salt on it.

current. Record your work on the template given.
 Using the word bank battery, switch, wires and bulb/bulbs. Describe the movement of electricity around the circuit. Using appropriate scientific vocabulary.
 Compare the brightness of the bulbs in each circuit and provide an explanation.
 Challenge: What would happen in circuit 2 if another battery was added?

- Some consequences of these being broken.
- Issues that concern children in school and what they can do about them, including making or changing rules.

Give examples of ways in which everyone has a say in making rules and laws.

This prayer is called the Adhan."
 Now read: Muslim Names and Meanings (Assigned through Class Dojo)
 Art Activity: Design a Name Bookmark (Assigned through Class Dojo)

Everyday activities:

Story time



Read, Read, Read

Try to read a little every day. Reread old favourites or pick up that book you've never opened. Write a book review to recommend it to someone else.

Exercise

Complete your favourite online exercise program or go for a walk.



Relax

Find your favourite way to relax.



Talk Time



Talk about how you are feeling or questions you may want to find out the answer to.

Fun Family Challenges:

Use building blocks, recycled material to build a den.

Bake your favourite cookies

Make a model of a Tudor galleon

