

Science and the Wider Curriculum - Planning and Ideas

Week Commencing: 1-6-20

Year Groups: 1/2



| | Monday | Tuesday | Wednesday | Thursday | Friday |
|-------------------------|---|---|---|--|---|
| Area of Learning | Subject: PE LC: Can you perform different exercises for a set time? | Subject: Science LC: Can you explain some life processes? | Subject: RE LC: Can you say who St Cuthbert was? | Subject: Technology LC: Can you build a new chair for Baby Bear? | Subject: Music LC: Can you listen to and talk about a song? Can you move to the pulse of the music? Can you learn to sing a song? |
| Activity | <p><i>You will need:</i> A 1-6 dice or 1-6 number cards</p> <p>Warm Up: Warm Up by completing Andy's wild workout. Use 1 of the links below to see it:</p> <p>Main Activity – Skills Practise: Think about different exercises you could do to keep fit e.g. jogging on the spot, star jumps, high knees, squats, planks,</p> | <p><i>You will need: 7 life processes MRS GREN sheet, camera/mobile phone, Life Processes sheet,</i></p> <p>Talk about the things that we do that let us know we are alive. Introduce the 7 life processes using the mnemonic MRS GREN thinking about how these processes appear in plants and animals. Practice trying to remember them all.</p> <p>Watch the clip about the characteristics of living things. https://www.bbc.co.uk/bitesize/clips/zg7s39g</p> <p>Task 1 – Go for a walk – Try to find examples of living things Take photos of the things you find. Task 2 – Back at home – Draw 1 thing that is living. Write a sentence explaining how your living thing does each of the 7 life processes.</p> | <p><i>You will need:</i> resource sheets below,</p> <p>Tell your child that they are going to learn about a local Saint – St Cuthbert. Show your child the picture sheet. Look at each picture one at a time. (sheep, angel, monk's habit, Bible, Cuthbert's cross). Talk about what they might tell us about St Cuthbert. Use the story sheet to explain who Cuthbert was & link the pictures to the story.</p> <p>Task 1</p> | <p><i>You will need: crafts materials such as - junk card, tubes, tape, glue, planning sheet</i></p> <p>Task 1 – Share the story Goldilocks and the 3 Bears. Read it here: https://www.dltk-teach.com/rhymes/goldilocks_story.htm Watch it here: https://www.youtube.com/watch?v=0oUP2PFEOj8 Discuss the problems that Goldilocks caused in the Bears' house (broken chair). Task 2 – Plan your chair design using the planning sheet – draw what your chair will look like, add labels and make a list of the things you will use to make it Task 3 – Use your plan and junk material to make your chair. <i>If you have construction toys such as lego, blocks or kinnex, you could try building a chair from these.</i></p> | <p>Go to: www.durhamonlinemusic.co.uk/yumu Enter your username and password in the boxes on the screen. Click the Log in button. You're all ready to get started.</p> <p>Complete activities for Unit: Friendship Song – Step 1. Listen & Appraise – Friendship Song Warm Up Game – Challenge 1 Flexible Games Track – Bronze Challenge Learn to sing the Friendship Song – Verse 1</p> <p>Have fun!</p> |

| | | | | |
|---|------------------|---|--|--|
| <p>burpees, sit ups, press ups, spotty dogs. Practise performing these exercises correctly.</p> <p>Challenge - Choose 6 of the exercises and give each exercise a number from 1 to 6. Roll the dice/pick a number card. Carry out the exercise for 20 seconds. Rest for 20 seconds then roll the dice again. Repeat as many times as you can.</p> <p>Have fun!</p> | <p>Have fun!</p> | <p>Make your own fact sheet about St Cuthbert - Write sentences about each of the pictures to explain who St Cuthbert was. Or Match the sentences to the correct picture.</p> <p>Happy researching!</p> | <p>We would love to see your designs - Take a picture of your finished work and email them to us.</p> <p>Have fun!</p> | |
|---|------------------|---|--|--|

Monday PE – Links for Andy’s Wild Workout

<https://www.bbc.co.uk/iplayer/episode/p06tmnbv/andys-wild-workouts-series-1-4-beaches>

<https://www.youtube.com/watch?v=DqAOMrZkht0>

Characteristics of living things

Movement

Respiration

Sensitivity

Growth

Reproduction

Excretion

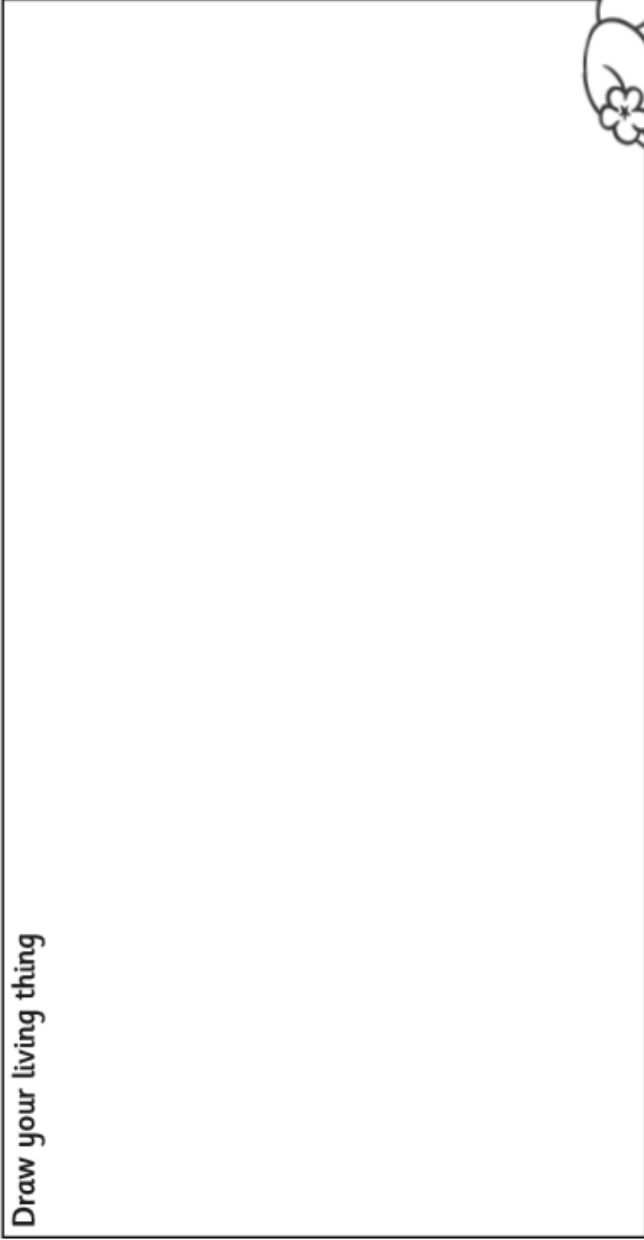
Nutrition

MRS GREN



Life Processes

Draw your living thing



Write a sentence to describe how your living thing does each of the 7 life processes.

Movement - moving:

Respiration - breathing:

Sensitivity - feeling:

Growth - growing:

Reproduction - making new life:

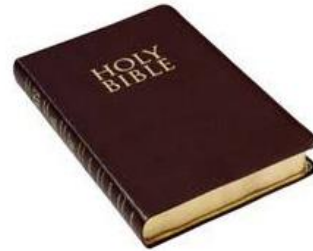
Excretion - getting rid of waste:

Nutrition - getting food:

Wednesday – RE

Who was St Cuthbert?

Picture Sheet



Who was St Cuthbert?

Information Sheet

Cuthbert was born in Northumbria in the North of England around the year 635.

He lived with his foster mother and became a shepherd in the nearby hills.

Around the same time, a monastery was founded on the island of Lindisfarne, off the North-East coast of England by a monk called Aidan. He later became known as Saint Aidan.

One night, when Cuthbert was about 17 years old, he had an experience. He was out on the hills looking after the sheep when he saw a great light in the sky and angels carrying the soul of a man to heaven.

On that same night, Saint Aidan died. Cuthbert was convinced that he had seen angels carrying the soul of Aidan to heaven.

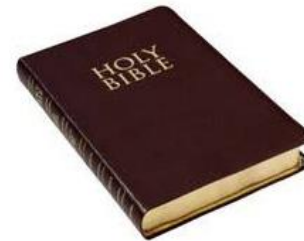
As a result of this experience, Cuthbert left home and became a monk at Melrose. His teacher was Boisil. As a monk, Cuthbert wore special robes. He spent much of his time praying and reading the Bible.

Cuthbert travelled around lots of towns and villages to tell people about God and the Bible. Cuthbert told people about Jesus and how he died on a cross.

Who was St Cuthbert?

Matching Sheet

Draw a line to match each picture to the correct fact.



He went to lots of towns and villages to tell people about God and the Bible.

Cuthbert became a monk.

Cuthbert lived in the hills and looked after sheep.

He told people about Jesus dying on the cross.

He saw a vision of angels taking Aidan to heaven.

Planning Sheet

Can you design and build a new chair for Baby Bear?

Draw what your chair will look like here.

Write labels to show each part.

Make a list of things you will use to make your chair.

Where can I complete further work?

[Twinkl](#) – Subscription service used by schools is offering a free premium service for teachers, parents and children to use whilst schools are closed. Enter the code **UKTWINKLHELPS** for access to worksheets, power points and interactive games to support all areas of learning.

[Classroom Secrets](#) – Free Maths, Reading and Grammar home learning packs and interactive resources for all ages.

[BBC Bitesize Primary](#) – Free learning resources available for KS1 and KS2 across all subjects.