

Design Technology:

1. **What does a lever help us to do?** Move and lift things easily
2. **What are the three parts of a lever?** Load, effort and fulcrum
3. **What is the load?** The thing we are trying to move.
4. **Give an example of a real life lever.** Wheelbarrow, crane, ring pull, nail clippers, bottle opener.
5. **What is a pulley used for?** To lift or move things.

Indoor PE: Gymnastics

1. **Name a jump.** Rocket jump, tuck jump, star jump
2. **How can we land safely from a jump?** By bending our knees.
3. **Name a roll.** Log roll, dish/arch roll, star forward roll
4. **How can we ensure our balances look professional?** Extending our limbs, pointing our fingers and toes, hands together.
5. **What is a symmetrical balance?** Creating the same shape as your partner

Outdoor PE: Tag Rugby

1. **Where should your tags be?** Tag belt around the waist, tags on hips
2. **How do we tag safely?** Non-contact, avoiding collisions
3. **What do we look for when running across the pitch?** A clear pathway
4. **Where should we release and receive the ball?** At chest height
5. **What is it called when you 'score'?** A try

French: I Am The Music Man

How do you say.....?

1. **Do you play?** Tu joues...?
2. **I play..** Je joues
3. **He/She plays..** Il/Elle joue
4. **Head** la tête
5. **Shoulders** les épaules

New Road Primary School **Spring Term 2 2024-2025**

(February - April)
Year 4 and Year 5



Information for parents

Miss Hibbins, Ms Khan, Miss Bright, Mrs Lawson,
Mrs Warrener, Mrs Standbridge

Dear Parent/Carer,

We hope you have had a relaxing half term break! We can't believe we are now half way through this academic year. This letter is to inform you of what your child will be learning this half term through a range of questions that they should be able to answer by Easter. We have provided the answers for you as well.

Miss Bright/Mrs Lawson Mathematics

Addition and Subtraction, Multiplication and Division, Shape

1. Solve $52,435 + 20,030$
2. Solve $60,241 - 47,127$
3. Solve $3 \times 4,235$
4. Solve $678 \div 3$
5. What is a **polygon**? A 2D shape with straight sides.

Ms Khan Mathematics

1. Write the input if **0.6** is the output? 6
2. Write the input if **2.2** is the output? 22
3. $3.4 \times 10 = 34$
4. $123 \div 10 = 12.3$
5. **Five wholes and one tenth** = 5.1

Miss Hibbins Mathematics

1. How many fifths is **4/10** equal to? 2/5
2. $24 \times 10 = 240$
3. $36 \div 10 = 3.6$
4. Round **437** to the nearest **10** = 440
5. $3 \times 121 = 363$

English: Fiction (Narrative)/ Non-Fiction (Balanced Argument)

1. Name a **relative pronoun**. Which, who, whose, that
2. What **type of sentence** is the following: **Henry (AKA the news reporter) couldn't think of anything to write?** AKA sentence.
3. List **3 modal verbs**: Could, should, would, might, may, must, shall, ought
4. When could I use a **colon**? To start a list or in a de:de sentence.
5. What **type of words** are used in a **3 bad dash sentence**? 3 negative emotions.

Science: Plant Reproduction

1. What is **reproduction**? Reproduction is when an organism creates a new version of itself.
2. Why is **reproduction essential in plants**? It ensures the survival of plants and the survival of other organisms.
3. What is the **male part of a flower**? Stamen
4. What is the **female part of a flower**? Stigma
5. What is the **difference between asexual and sexual reproduction within plants**? Asexual reproduction only requires one parent plant, sexual reproduction requires two parent plants.

R.E: Christianity - The Resurrection

1. What is the name of the **week before Jesus' resurrection**? Holy Week
2. What is **resurrection**? Coming back to life after death
3. Who is **believed to have found the empty tomb**? Mary Magdalene
4. Who did Jesus show himself to in the days following his resurrection? His disciples
5. What do Christians call the '**rising up**' when Jesus went to Heaven? The ascension

PSHE: Emotions and Feelings – Anger

1. What is **anger**? Anger is a strong, uncomfortable feeling that happens when you feel frustrated, disappointed or hurt by something.
2. Name **three types of anger**. Passive, assertive, aggressive
3. What is **aggressive anger**? Anger directed at the person who has hurt or upset them.
4. How might we react with **passive anger**? Letting the anger build up and then seeking revenge.
5. Name a **coping strategy for anger**. Talking through our emotions with the person who made us upset.

Geography: Habitat and Biome Destruction

1. What is a **biome**? A biome is an area of the planet with similar climates, landscapes, animals and plants.
2. How does a **biome differ to an ecosystem**? An ecosystem is a specific area where the organisms work together as a unit.
3. What are the **five main types of biome**? Forest, grassland, aquatic, desert, tundra
4. What are the **four types of wetland**? Bog, fen, marsh, swamp
5. What **type of wetland** can you not find in the UK? A swamp.

Art: 9th Century Scandinavian Art

1. Name **three features of 9th Century Scandinavian Art**: looping patterns, animal carvings, gripping beasts
2. Which material can be used to make a **shadow: chalk, charcoal, crayons**? Charcoal.
3. Which material can be used to make a **highlight: chalk, charcoal, crayons**? Chalk
4. Why did the Vikings add **beasts into their art**? To show power, strength and protection.
5. What can I use to transfer a **design**? Tracing paper