**Science**

**• Our next topic is Growth and Survival.**

**• Identifying and naming the offspring of different animals.**

* **Sequencing animal lifecyles.**
* **Carry out comparative tests**

**DT**

* **Building freestanding structures**
* **Testing structures for stability.**

**Hello Everyone!**

**Here is what we will be learning about this half term.**

**Computing**

* **Our topic is digital photography.**
* **Learn about devices for taking images.**
* **Take digital photos.**
* **Use simple photo editing software.**

**PSHE**

* **Learning how to keep our bodies healthy.**
* **Learning about medicines.**

- Saying sorry

We will be talking about:

- Joining a new c We will be talking about:

- Joining a new class.

- Making new friends/

 Introducing ourselves

- Panshanger Golden Rules

- Why we have rules

- What would happen if there

 were no rules

- Building confidence and self-

 esteem

- Sharing celebrations

- Taking care of each other

- Identifying ways in which

 stories can

 represent a moral

- Making choices

- Stranger danger

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**PE**

**This half term all our PE will be outside. Our games unit will focus on cricket skills such as rolling, aiming and stopping a ball. We will also be playing small team games and using the running track to build our fitness levels.**

**Art**

* **Creating 3D artwork using paper and card**
* **Exploring ways of maniputlating and joining paper and card.**
* **Looking at the work of sculptors such as Alexander Calder and Naum Gabo**

**Music**

**Music lessons will continue with Mr Mitchell.**

**English**

* **Writing instructions and stories**
* **Writing sentences using conjunctions.**
* **Spelling work will focus on key words and alternative spellings of different phonemes such as gn/kn/wr/mb**
* **Developing fluency in reading through echo reading and using a story telling voice.**
* **Continuing to practise correct letter formation.**
* **Beginning to learn how letters are joined.**

**Maths**

* **Revise key concepts about Number and place value and using mental strategies for the four calculations including using known facts such as number bonds and regrouping numbers.**
* **Develop understanding of multiplication and divison as grouping and sharing.**
* **Build on problem solving skills – telling maths stories and recognising when to add, subtract, multiply or divide.**
* **Solve problems in different contexts e.g. finding change, using measurements.**

**Geography**

**• Locating the polar regions on a world map.**

* **Identifying geographical features of a place.**
* **Comparing places in the Arctic and Antarctica.**

**RE**

* **Similarities and differences between people and living happily together**
* **Learning about Zakat**
* **Learning about Palm Sunday and Easter**

**Book Bags**

Children should have their book bag in school everyday with their reading book and reading record. We have had quite a few soggy books so we will be providing the children with a plastic wallet to keep their books in. Please help by not putting water bottles inside the book bags.

**Spelling**

We will continue to send home new spellings to learn on Friday with a test the following Thursday. We will continue to highlight any words spelt wrong in the test so you know what to keep practising.

Please don’t hesitate to contact me if you have any queries or concerns either by ringing the school office or by email:

emma.waring@panshanger.herts.sch.uk

**Mini Maths Challenge**

The children have been doing brilliantly on their mini maths challenge. Please make sure you continue to practise the number facts that have already been covered to keep them fresh.

The order of challenges is as follows:

* Number bonds within numbers to 6
* Number bonds within 7, 8, 9
* Number bonds to 10
* Number bonds to 20
* x2
* ÷2
* Doubling and halving numbers to 10
* x10
* ÷10
* x5
* ÷5
* mixed x2, x10, x5
* mixed ÷2, ÷10, ÷5
* Doubling and halving numbers to 20

These are all important number facts for the children to **know by heart** rather than working them out each time. Please continue to practise these facts at home.

PE lessons will be Thursdays and Fridays. There may be additional opportunities to go outside and use the running track so children should have their PE trainers in school everyday. Trainers also needed to be worn at playtimes to use the climbing equipment.

Children should have **navy shorts** and a **coloured team t shirt**. They will also need **navy jogging bottoms** and **jumper** for outdoor PE until the weather warms up.

Earrings should either be removed or covered with micropore tape (which needs to be provided).

PLEASE ENSURE EVERYTHING IS NAMED.ourselves

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