Year 6
Mrs Haslam
Autumn

**Literacy**

- ORT Training to be a Knight.
- Stories about fictional knights
- Fantasy worlds, creating a scene.

**Non-fiction**

- Art/D & T
  - Design a family coat of arms

**Geography**

- Topic
  - Our Geography led topic is entitled ‘Will we ever see the water we drink again?’ this term. Key learning challenges include:
    - LC1 – Why is water a major necessity in any village, town or city?
    - LC2 – How does rainwater form in the first place?
    - LC3 – Why do some places go for a long time without rain and others have too much rain?
    - LC4 – How is water used to provide energy to many places?
    - LC5 – Can you create a moving toy that requires water to power it?
    - LC6 – What happens to the water in our home once it disappears down the sink?
    - LC7 – Which music is associated with water and can you create your own?
    - Reflection – Can you put together a presentation that outlines the water cycle?

**Science**

- During our first half term we will be investigating evolution and inheritance before going onto look at living things and their habitats in the second half term.

**The Arts**

- Musically, we are going to be listening to and critiquing music inspired by water and will create our own compositions with water as a stimulus. During our DT lessons we will investigate how water can be used to make a toy move before going on to create our own moving toy, powered by water.

**PE**

- Our PE days will be on a Tuesday and Fridays. All children require a full kit (including pumps) on these days (outdoor kits may be requested on particular days). Also, a gentle reminder that ear rings and other jewellery must be removed on these days.
- Children will develop team work skills whilst focusing on invasion games. They will also create, refine and perform a short sequence of moves as part of gymnastics lessons.

**English and Maths**

- We will be reading a range of texts this year to enhance learning and to stimulate the writing process in English. A daily guided reading session will continue to take place with groups of children and a class novel will be read during this time to promote reading for pleasure. A significant focus is also placed on spelling and grammar (GaPS) within the English curriculum.
- In Maths we will be focusing on a range of concepts this year including: number, calculations, fractions, algebra, measurement, geometry and statistics. Children will be challenged daily in Mathematics lessons to gain a thorough understanding of all concepts which can then be applied to investigations and when problem solving.

**Homework**

- Homework will continue to be set on a Thursday and should be returned the following Tuesday. Spellings will also be given out on a Thursday and these will be tested the following Thursday. We will be continuing to use spelling shed for spellings. Children can access this at home (https://play.spellingshed.com/) logging in using their own username and password. Children are also reminded to regularly practise their timetables and this can be achieved by regularly logging onto Timetables Rockstars (https://play.ttrockstars.com/). Children can access this by logging on with their own username and password.
- Children should continue to read 4 times a week. Please sign children’s planners weekly as these will be checked on a Friday. **Anyone who does not have evidence of 4 reading sessions will be asked to attend reading club.** This is a club which is open to all pupils on a Friday lunch time.

**Dates for your diary**

- Water efficiency workshop – Tuesday 17th September
- Class assembly – Friday 4th October

**Year 6 Class Page**

- Keep up to date with all things Year 6 through our Twitter Account - @JamesBrindleyPS or on the school website: http://www.jamesbrindleyprimary.com/year-4-1/

**Homework**

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