

# Knowledge & Skills Organiser – Yr R/1 Tawny Owls

Subjects covered in the national curriculum:

## English

Imitating, innovating and inventing our own traditional tale.

Reading a range of traditional and modern fairy tales and superhero stories.

Writing invitations, letters and newspaper articles.

Creating 'super' poetry

## Computing

Digital Camera's

Paint

Beebots

## Geography/History

Our Local area- features, journeys.

Map reading and making our own maps with simple keys.

History of Castles/Royal Family and Toys.

## TOPIC TITLE

*Superheroes  
and  
Princesses*

## Maths

Multiplication and Division

Fractions

Geometry- position and direction

Place value

Money

Time

## Art/DT

Collages  
Artist: Henri Matisse

Making puppets.

## Science

Materials- looking at properties

Carrying out fairy tale experiments.

## RE

Why do people have different views about the idea of 'God'?

## Enrichment

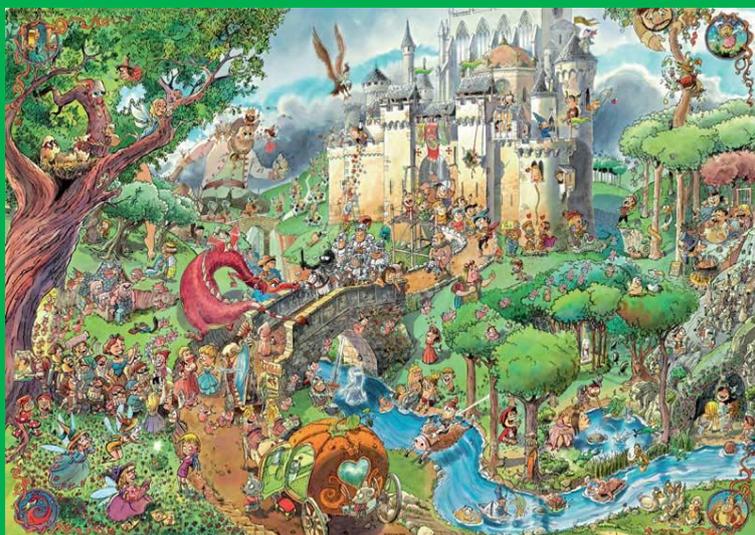
Superhero and Princess Picnic  
(this will be a virtual federation event)

Forest school

## RSE

My Rights and Responsibilities  
/ Asking for Help

Money what is it for?



## PE

Athletics/Sport's day

Tennis

Cricket/ Rounders

## Music

Music linked to traditional nursery rhymes and tales.

## The skills you will develop in this topic:

### Geographical skills and fieldwork:

- ♣ use maps, atlases, globes and digital/computer mapping to locate Weasenham and Norfolk and describe features studied
- ♣ observe, measure, record and present the human and physical features of Norfolk and the local area using a range of methods, including sketch maps, plans and digital technologies.

### Art:

- ♣ produce creative work, exploring their ideas and recording their experiences of colour, texture and shape.
- ♣ develop proficiency in collage techniques

**Design Technology** ♣ design purposeful, functional, appealing puppet for themselves and other users based on design criteria ♣ generate, develop, model and communicate their ideas through talking, drawing, templates and mock-ups. ♣ select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing] ♣ select from and use a wide range of materials and components, including textiles according to their characteristics ♣ explore and evaluate a range of existing products ♣ evaluate their ideas and products against design criteria

**History** ♣ recall changes within living memory. Where appropriate, these should be used to reveal aspects of change in national life ♣ the lives of significant individuals in the past who have contributed to national and international achievements. ♣ Significant historical people and places in their own locality.

**Science** asking relevant questions and using different types of scientific enquiries to answer them ♣ setting up simple practical enquiries, comparative and fair tests ♣ making systematic and careful observations and, where appropriate, taking accurate measurements ♣ gathering, recording, classifying and presenting data in a variety of ways to help in answering questions ♣ recording findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables ♣ reporting on findings from enquiries, including oral and written explanations ♣ using results to draw simple conclusions, make predictions for new values, suggest improvements and raise further questions

**RE:** discussion and reasoning, exploring ideas (philosophy), comparing and developing lines of enquiry (theology), reflection.

**Computing:** ♣ Understand what algorithms are; how they are implemented as programs on digital devices and that programs execute by following precise and unambiguous instructions.

## The knowledge you will need to know:

**Geography- Location knowledge** –England, Norfolk, mountains, coast, rural, urban, city, town, village. **Place knowledge** – same, different, compare. **Human and Physical Geography** –, landscape, rivers, coast, castles, hill, cliff

**History-** Who the Queen is, other members of the Royal Family, Parts of castles and palaces, names and locations of different castles/palaces.

**Science** – What are the properties of different materials? What material are objects made from? How materials can be changed/compared/sorted.

**RE-** Who is God? What do Christians/Jews/Hindus use to learn about God? What stories are in the Vedas, Torah and the Bible?

## Home Learning ideas:

- Research about different castle and who lived/lives there.
- Read your favourite fairy tale.
- Collect different materials and sort them.

## Vocabulary I need to know:

**Geography** –field, river, coast, cliff, north, south, east, west, castle, moat, ocean/sea, map, globe, plan, feature, key.

**History-** past, present, family tree, queen, king, prince, princess, throne, rule, castle, turrets, crown,

**Science** – Materials, properties (rough, smooth etc), wood, plastic, glass, metal, water, rock, squashing, bending, twisting and stretching, compare, sort, results, test, fair, record, table.

**Art** –design, observe, colour, texture, pattern, shape, collage

**D.T** – make, plan, evaluate, criteria, tools, appeal, practical, equipment, sewing.

**RE** – God, learn, Christians, Jews, Hindus, Bible, Torah, stories, belief.

**Music-** rhythm, pulse, intonation, pitch

**Computing-** action, background, button, character, code, block, code design, coding, collision detection, command, design mode, input, properties, sound, scale, object, program, stop command

**RSE-** private, special, disease, bacteria, problem, help

By the end of our topic the children will:

Showcase their learning, stories and information text with Pre-School during the Teddy Bears' picnic.