

Key Learning :

Fontmell Magna is a conservation area due to its diverse rural landscape. It has woodland, chalk downland, a brook, springs, hills and a valley.

Fontmell Magna is a rural setting, revealed through the vast expanse of natural characteristics.

Dorchester is a small urban setting due to the number of man made characteristics.

Fieldwork and observational skills can be used to study the geography of Springhead and its grounds and the key human and physical features of its surrounding environment.

Year 4 SummerTerm

Geography

Springhead and Dorchester
Rural and Urban



Key concepts:

- Environment - learning about physical and human characteristics of rural and urban areas.
- Scale - comparing the size of two areas and their land use.
- Processes - Looking at human and natural processes.
- Change - Observing what and how changes take place.
- Distribution - Recognising the pattern of the physical and the human features of a rural and an urban place.

Key skills:

- Draw a map of a short route experienced, with a key that has recognisable symbols from an OS map.
- Locate Fontmell Magna on a local map.
- Explain the variety of physical features, to include the fresh water spring, the river, the surrounding hills, the woodland, the vale and animals such as deer and hares.
- Identify different tree species.
- Identify and categorise different species in the river through pond dipping.
- Identify key human features with land use and pattern within Dorchester and Springhead.
- Use plans and maps to locate features around the grounds.
- Record, in length, the physical and human characteristics observed on the field trip.
- Communicate understanding through writing at length.

Key words:

- land use, pattern, plans and maps, fresh water spring, vale, hill, woodland, lake, river, valley, chalk downland, brook, urban, rural, community, settlements, species, pond, identification, conservation, ordnance survey, symbols, trail.
- Residential Trip:**
I will be going on a year 4 residential trip to Springhead in Fontmell Magna where I will take part in orienteering around the grounds whilst identifying different physical and human characteristics such as a bridge, a sculpture, a tree and a stream. I will drink from the fresh water spring, pond dip where I will use an identification chart to identify different marine species, go on a 4 hour long walk observing and sketching what I notice and have a night walk looking for deer across the valley.



Place:

The settlement of Fontmell Magna has grown up along two tracks at a point where they cross a brook which runs eventually southwest to the River Stour.

Views I will see during the residential :



What I have been taught already:

- That rivers play an important role in the water cycle.
- There are physical and human characteristics in places.
- Precipitation is the fall of water as rain, hail, snow or sleet.
- Some physical and human characteristics change over time.
- Some places are tourist attractions and this can bring money into an area.
- Areas can be known as areas of outstanding beauty.
