

# FITTING **BEES** INTO THE **CURRICULUM** - A FEW IDEAS!



A honey bee project will offer a myriad of ideas for related work, right across the curriculum in all Key Stages, though this non exclusive list is specifically aimed at Key Stages 1 and 2.



## *Mathematics:*

Tessellation (honeycomb cells). Numbers relating to bee body parts and bee development. Flight speeds. Weight. Distance. Foraging: fuel collection and consumption.

## *Literacy and Drama:*

Research, write and debate bee related issues. Looking at colony life, different roles bees play as they age, comparing human activity and bee activity. A day in the life of a bee.

Exploring and writing poetry and song.



## *Science:*

Physical structure of a bee. Pollination, food chains, interdependence of plant and insect. Bee behaviour. Reproduction. Sting venom. Keeping bees.

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For further advice on any or all of these topics, contact B Kids at [b.kids@bee-craft.com](mailto:b.kids@bee-craft.com)

## ***Music:***

Rimsky Korsakov – Flight of the bumble bee. Explore vibrations. Experiment with percussion instruments to imitate bee sounds.

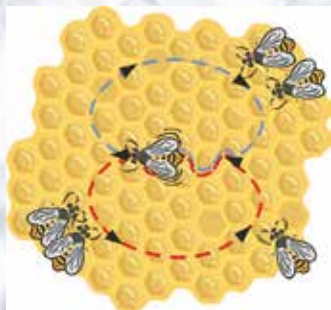


## ***Art and Design:***

Encaustic art using wax. Murals. Textile work. Modeling. Printing patterns. Bee art through the ages.

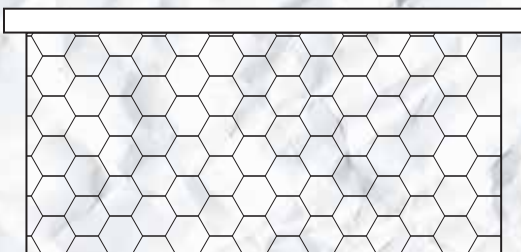
## ***Geography and History:***

Comparing bees from around the world. “Killer bees”. UK arrival of bee predators and diseases. Religious links. Cultural links.



## ***PE/Dance:***

Waggle dance, bee flight and foraging.



## ***Design and Technology:***

Hive structures. ‘Bee hotels’. Exploring properties of wax.