Can you see colours breaking out from the ground as spring approaches?

Ithough it's still winter, some signs of spring are starting to take hold. New colours are peeking out from the foliage and many of the animals that slept away the cold months are beginning to wake up.

The sights, smells and sounds of the House mice construct a countryside are system of tunnels to live slowly returning. The in, which can have quiet buzz of insect many rooms. wings filters through the air and the morning birdsong gets louder every day. The weather is notoriously unpredictable at this time of year but we are beginning to see brighter days and some of the animals that were holed up inside over the winter are now venturing outdoors.

**CFI ANDI** 

**Bright and beautiful celandines** 

bloom so reliably in early spring that

21 February is known as "Celandine

Day". Their star-shaped flowers

can be seen in woodlands

and hedgerows.

Celandine flowers.

For thousands of years, house mice have made their homes in human settlements, thriving wherever there were people. Now there are more

king-sized bed.

than five million house mice in the UK, occupying our farms, houses, sheds and outbuildings. After spending the winter tucked up in people's homes, gobbling their food to survive, house mice are now heading outside. Look out for them as the Sun sets, scuttling around bird feeders or sniffing about wherever animal feed is stored. However, don't be surprised if they



The great tit

# don't go far – a well-fed mouse might have a home range no bigger than a

Spring is just around the corner but the largest of our native tits, the great tit, is already seeking out the best nesting spots. Look out for their green and yellow feathers and listen to their distinctive two-syllable song. If you want to attract great tits to your garden, why not try putting up a nest box? They like small, raised boxes with round entrance holes. However, they can be quite aggressive at a bird table, fighting off smaller tits.

# Basking lizards



Common lizards are just waking up from their winter hibernation. Look out for them basking in sunlight in woodlands or on dry paths. You may notice some lizards have peeling patches of dry skin. These are males, shedding their skin before the mating season begins. This will ensure their colours are at their most vibrant when they attempt to attract females.

# OUT AND ABOUT **JELLY EGGS** The jelly-like eggs of amphibians are starting to appear in ponds and lakes this month but what animal made them? Frogspawn is laid in clumps, whereas toads lay their eggs in strings.

**Queen wasps** 



Early spring is the perfect time to see queen wasps. These huge and dazzling insects are usually hidden away in their nests but at this time of year, after their winter hibernation, you may spot them starting to build new nests in hollow trees or buildings. Queens then lay eggs that hatch into female workers. The workers take over nest building and food collection.

A frog with its

frogspawn

# Lambing

We often associate lambs with Easter but the UK lambing season actually begins as early as December, Most farmers choose to start their lambing at the start of spring, when the weather is milder. For some ewes (female sheep), lambing is simple and they manage to give birth out in the field without any help from the farmer. Other ewes find it a little trickier. especially first-time mums. For this reason. some farmers bring their ewes into the lambing shed when it's time for them to give birth. They are often watched around the clock because lambs can arrive at any time.



Plant a shrub



Shrubs are woody plants that provide habitats for birds, insects and mammals. They also give shade, look great in the garden and last for many years. Now is the perfect time to plant them, before it gets too hot. Choose a native species with nectar-rich flowers to support plenty of wildlife. Water your shrub lots before and after planting.

20 **Science-Nature** Issue 45 Issue 45 **Science+Nature** 21