**Insects and arachnids**

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| **INSECTS** | 1. **an ant** C:\Users\Nina\Desktop\imagesTJXCZQBU.jpg **a bee** https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcTePt9hvLzZXzI0wEPU5n4vKCmEiB2XZbv8THgDwIHLhaGk_ba4
2. **a praying mantis** https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcRjmcW0ClANz09b2VHS47jsVrMaYDNlBgvTe0y4LlCsu7JFrnEN **a dragonfly** https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcQS7eu3mC5D7yS67btva4pN6P5Cgnw0Idi1TnF32w0qTAKpgECC2w

https://encrypted-tbn2.gstatic.com/images?q=tbn:ANd9GcTWx5vk1EpDXcfid6Xb-Ue3prXC0PMPVXSsPCiH7XkOVPlPBXEGgOlGoBg |
| **Characteristics** | * **six** legs
* three body parts**: a head, a thorax** and **an abdomen**
* **wings**
* **an exoskeleton** (i. e. and outer skeleton)
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| **Species** | * **about 950.000** species of insects
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| **Life cycle**  | * grow from **eggs**
* go through various stages – this transformation is called **metamorphosis**
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| **Metamorphosis****a larva** /ˈlɑːvə/ a singular noun**larvae** /’la:vi:/ a plural nouns**a pupa** /ˈpjuːpə/ a singular noun**pupae** /’pju:pi:/ a plural noun | * two kinds of metamorphosis: **complete and incomplete**
* **incomplete**: **three stages** – an egg, a nymph and an adult
* **complete metamorphosis**:

**four stages** – an egg, a larva, a pupa and an adult |
| **ARACHNIDS**/əˈræknɪd/ | **a scorpion** C:\Users\Nina\Desktop\untitled.png **a spider** C:\Users\Nina\Desktop\imagesXPTU9H05.jpg |
| **Characteristics** | * **eight** legs
* wings different from those of the insects
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| **Species** | * **75.000** (the majority of them spiders)
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