



Insect Inventorium

Do It Yourself!

This is a simple 4-step guide to
inventing new insects with your
community of children.



Step 1

Collect Fallen Material



Take a walk outside with the children to collect fallen leaves, branches, pods, seeds, etc.



Do ensure younger children are supervised as small items may be choking hazards.

Step 2

Imagining the Insect



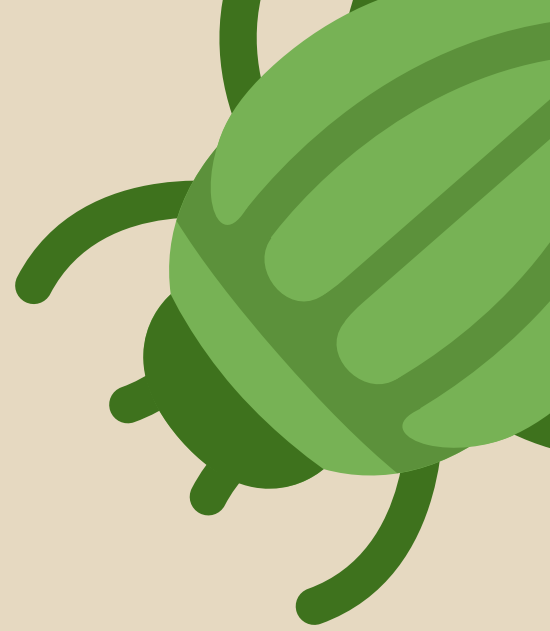
Use some real insects as reference for the children and have a conversation about what they know. Or use the fallen material to spark curiosity - which part of an insect might this leaf be? How about this pod?

Bring in information about real insects to spark their imagination, from books or videos. Encourage the children to move like insects or read about the most surprising characteristics of insects too.



Step 3

Making the Insect



Provide each child with an A3 sized surface to make their insects on, eg. cardstock paper, construction paper, etc, and give them access to the fallen material that they collected earlier.



Let the children choose what they would like to use to make their insect.

Step 4

Create the Insect's Story And Movement



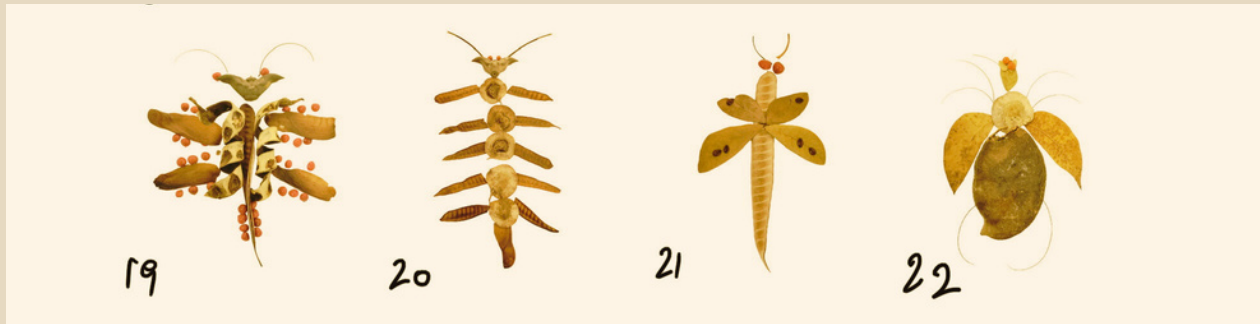
Guide the children in coming up with the life of the insect:

1. Insect's name
2. Insect's scientific name (older kids)
3. Where it lives;
4. What it eats; diet
5. How it moves
6. One interesting fact about the insect



These can be written down or recorded by the children or teachers.

Share With Us!



We would love to see the insect inventions from your community of children!

If the children agree, do share photos of the insects on instagram and tag us at @insectinventorium.

To add your children's insects to our collection, complete [this form](#) for each of the insects. Your children's insects will then become part of the **Insect Inventorium!**

Number of invented insects as of July 2023:

0060

Book an Insect Inventorium workshop! DM us on instagram at @insectinventorium or email Rolypoly Family at hello@rolypolyfamily.com

Project Team



The first iteration of Insect Inventorium (2023) was created with Residents of Bukit Gombak and the public at Singapore Art Week, PAssionArts and Arts in Your Neighbourhood

Visual Artist & Workshop Design | Isabelle Desjeux
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Co-Workshop Design & Facilitator | Faye Lim
Entomology Guide, Photography & Workshop Facilitator | James Khoo
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Insect Inventorium: Do It Yourself is produced by Rolypoly Family
Photos by Alicia Lim, Faye Lim, Hoo Kuan Cien, Isabelle Desjeux

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