



Home Schooling Dinosaur Track Activities

Lower Primary (Kindy to Year 2)

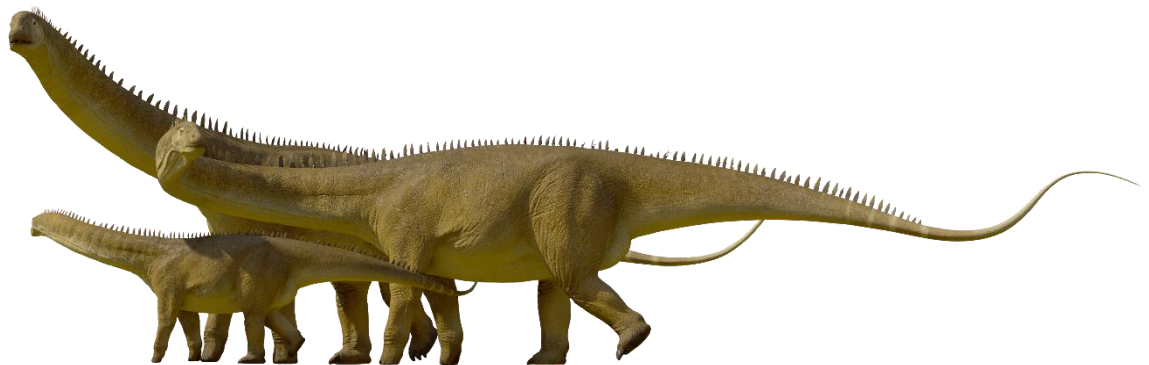
Home schooling activities to use along with the "What to look for" publication:

<https://www.dinosaurcoast.org.au/wp-content/uploads/2017/06/What-to-look-for.pdf>

For further information visit: <https://www.dinosaurcoast.org.au/>

Select and adapt activities to suit your child's needs. These activities support the Science curriculum, particularly biological and earth sciences, and have relevance to Maths, English, and Humanities and Social Sciences curriculum.

We recommend you visit tracks when tides are 3.5 metres or lower and keep an eye on the incoming tide.



Activities

- As a family group, establish and display a dinosaur-related word bank and add to it as new terms arise.
- Draw maps of walking routes you have taken during beach excursions, highlighting the dinosaur track sites you have explored.
- Create tracks in a plasticine/playdough surface that are like the tracks of the Broome dinosaurs¹. You might like to first display a diagram to remind children of the different types.
- Sketch various dinosaurs and label their individual features (e.g. horns, claws, long tail).

¹ <https://www.dinosaurcoast.org.au/track-types/>



- Develop a basic graph, (e.g. a picture graph) to compare dinosaur heights or features².
- Discuss and develop a list of rules that will help to protect dinosaur tracks along the Dampier Peninsula Dinosaur Coast³.
- Watch the Dinosaur Coast Management Group's promotional video⁴.
- Create a home display which could inform others about Broome's track sites. Use track shaped cardboard cut-outs to present and display interesting information.
- Use Question Starts⁵ activities to think creatively about dinosaurs.
- Create dinosaur themed poems:

There once was a dinosaur, who left a track with its paw...

- Or try an acrostic poem instead (as below or design your own):

D ...

I ...

N ...

O ...

- Explore the work of a palaeontologist (fossil scientist) by 'unpacking' his or her tool bag. (Create the bag prior to the activity using brushes, a map, a camera, moulding material (plasticine), bucket, magnifying glass, ruler, notepad etc.)
- Many animals leave tracks on Broome's beaches (e.g. hermit crabs, lizards, birds, dogs). Have a look at these when next walking on the beach; or gather images and ask children to identify each track.

Resources needed

- A3 paper
- Butchers paper
- Art supplies
- Plasticine/playdough
- Tool bag: brushes, map, camera, moulding material (plasticine), bucket, magnifying glass, ruler, notepad etc
- Screen and internet connection



² <https://www.dinosaurcoast.org.au/track-types/>

³ <https://www.dinosaurcoast.org.au/help-protect-the-tracksites/>

⁴ <https://www.youtube.com/watch?v=w38St-PQKl4&t=17s>

⁵ https://pz.harvard.edu/sites/default/files/Question%20Starts_0.pdf