TEACHER'S GUIDE for measuring the "Printable Track and Scat Sheets"

This sheet is for guidance on how to measure the tracks and scat.

To measure both length and width of the tracks, find the longest or widest part of the track and measure there. See examples below for guidance on how to measure various tracks.

Small changes in holding the ruler can result in substantially different measurements. Have students measure multiple times or check each others' measurements.

Measurements within 0.5 cm or even 1.0 cm of what's on the teacher's guide should be considered acceptable.

Students do not have to measure scat but they can if they wish. Students should measure individual pieces of scat, or pellets. They should measure them lengthwise.

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TEACHER'S GUIDE for measuring the "Printable Track and Scat Sheets"

OTTER

TRACKS

#1: Back Foot

#3: Front Foot

#2: Back Foot

#4: Front Foot

SCAT

Illustrations by : Melitta Jackson

A collaboration between:
SCIENCE DELIVERED!
Dr. Seafha Ramos
Cherie Paul
Maximiliano Quezada

With additional support from many individuals. (Please see webpage)

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PORCUPINE

TRACKS

SCAT

Students should measure each pellet individually (if they choose to measure scat)

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ELK

Use the dotted lines to see where to measure to get the length and width of the tracks

TRACKS

#1

#2

SCAT

Students should measure each pellet individually (if they choose to measure scat)

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BRUSH RABBIT

TRACKS

Front foot

#1

Back foot

#2

SCAT

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