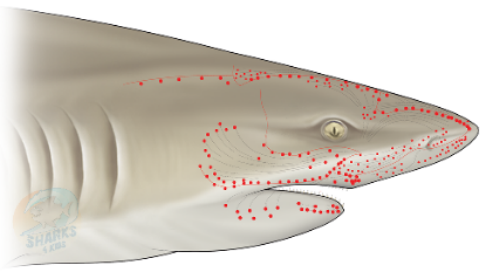


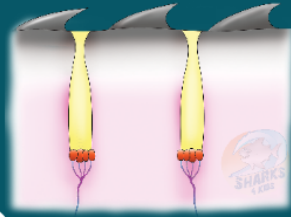
Ampullae Of Lorenzini



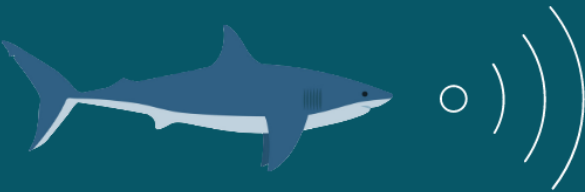
ARE A NETWORK OF ELECTRORECEPTORS
(SENSORY ORGANS)
THAT DETECT ELECTRIC
FIELDS IN THE WATER



THEY ARE PORES, FOUND NEAR SNOUT
AND NOSE, WHICH ARE CONNECTED BY GEL-FILLED CANALS



THEY ALLOW SHARKS TO BE HIGHLY SKILLED AT DETECTING OTHER
ORGANISMS IN THE WATER



**THIS MAKES IT
EASIER TO HUNT FOR PREY**

HOWEVER, THEY ONLY WORK AT
CLOSE RANGE



THEY ALSO HELP WITH
NAVIGATION AND FINDING
WATER CURRENTS



THE PORES ARE VISIBLE
AS SMALL DOTS

