

Activity: Analyze an Object

X 2HE WWHFPB WPC KCHH'S ASHR,SOVH P:Ç™ i± WHÅ ß, _:íã±À ÀU.ü% \ Q
 XQGHUVWDQG WKH ZRUOG DURXQG WKHP

7HDFKLQJ ZLWK PXVHXP FROOHFWLRQV VSDUNV FXUL
 DQG VWUHQJWKHQV VWXGHQWV FRQQHFWLRQ ZLWK V

Main Ideas

0XVHXP FROOHFWLRQV WHDFK XV DERXW WKH SDVW DQG S
 /RRNLQJ FORVHO\ DW REMHFWV UHYHDOV LQIRUPDWLRQ DE

Learning Objectives

6WXGHQWV ZLOO

x

3UDFWLFH REVHUYDWLRQ VNLOOV E\ ORRNLQJ FORVHO\ DW

x

\$QDO\JH REMHFWV WR PDNH LQIHUHQFHV DERXW WKH SHRS

Learning Standards

\$ODVND +LVWRU\ &RQWHQW 6WDQGDUGV & \$ VWXGHQW VKRXO
 LQTXLU\

\$ODVND \$QFKRU 6WDQGDUGV (QJOLVK /DQJXDJH \$UWV 5, 5HD
 H[SOLFLWO\ DQG WR PDNH ORJLFDQ LQIHUHQFHV IURP LW FLW
 VSHDNLQJ

Additional Resources

7HDFKLQJ 7KURXJK [E & ROOHFWLRQV](#) [EMHFWOHVVRQV](#)
 6PLWKVRQLDQ \$ODVND [DDWLXH & ROOHFWLRQV](#)
 \$ODVND [LJLWDO \\$DFKLYND](#) HGX

Time Needed:

PLQXWHV

Materials

- x 9DULHW\ RI HYHU\GD\ REMHFWV SHQFLOV KDWV VLOYHUZ
- x 3KRWRV RI PXVHXP REMHFWV VHH DWWDFKHG SKRWRV RU
 DERYH DQG 2EMHFV &DUGV
- x 7KLUWHHQ 4XHVWLRQV 7R \$DQGHFW DQ 2EMHFV
- x 3DSHU DQG SHQFLOV

&RIHH &DQ
 &RXUWHV\ RI 'HQDOL 1DWLRQDO 3DUN
 3UHVHUYH 0XVHXP &ROOHFWLRQ '(1\$



\$FWLYLW\ \$QDO\]H DQ 2EMHFW

Thirteen Questions $D \sim \# Z \sim * Y \bullet \frac{3}{4} \hat{A} Y R \ddot{U} \text{Ð}$



\$FWLYLW\ \$QDO\]H DQ 2EMHFW

Object One

&RXUWHV\ RI 'HQDOL 1DWLRQDO 3DUN DQG 3UHVHUYH 0XV

7HDFKLQJ 7KURXJK &ROOHFWLRQV 3URMFW
1DWLRQDO 3DUN 6HUFLFH &RRSHUDWLYH \$JUHHPHQW 3 \$&



ZZ XDI

\$FWLYLW\ \$QDO\]H DQ 2EMHFW

Object Three

&RXUWHV\ RI 'HQDOL 1DWLRQDO 3DUN DQG 3UHVHUYH 0XVH

7HDFKLQJ 7KURXJK &ROOHFWLRQV 3URMFW
1DWLRQDO 3DUN 6HUFLFH &RRSHUDWLYH \$JUHHPHQW 3 \$&



ZZ XDI

\$FWLYLW\ \$QDO\]H DQ 2EMHFW

Object Four

&RXUWHV\ RI 'HQDOL 1DWLRQDO 3DUN DQG 3UHVHUYH 0X

7HDFKLQJ 7KURXJK &ROHFWLRQV 3URMFW
1DWLRQDO 3DUN 6HUFLFH &RRSHUDWLYH \$JUHHPHQW 3 \$&



ZZ XDI

\$FWLYLW\ \$QDO\]H DQ 2EMHFW

Object Five

&RXUWHV\ RI 'HQ

7HDFKLQJ 7KURXJK &ROOHFWLRQV 3URMHFW
1DWLRQDO 3DUN 6HUFLFH &RRSHUDWLYH \$JUHHPHQW 3 \$&



ZZ XDI

Object Three: Snowshoes '(1\$

7KLV LV D SDLU RI KDQGPDPGH VQRZVKRHV FRQ
ODVKHG WRJHWKHU ZLWK VLQHZ Q\ORQ FRUG
GHVL70UHH GRZHOV DFURVV WKH PLGGOH VHFV
ERR20 RQH VQRZVKRH RQH GRZHO LQ WKH PLG
ZHEELQJ DSSHUV WR EH PDGH RI Q\ORQ FRDWI



