







### Sample Activities

Elementary	Secondary
%URZVWFWKRR O LEUDU\ VHDFK RQOLQH FDWDOF VRXUFHV DQG UHFRUG L	%URZVWFWKRR O LEUDU\ FRC RQOLQH FDWDORJXHV IRU U FUHD SUHDO LPLQDW FIKFEMOIL FRQVXOWHGR FEPDUNPDUNV
'HYHORS NH\ZRUGV WR V VXFK DWXVORQOLQH GD ERRNV	8VH ERWK VLPYOHQDEG VHD VWUDWHDJYDVLHQW\ RI VHDF GLUHFWRULHV WR ILQG UHO
5HDG DQG GLVFXVV YLVX DV SLFWXUHV JUDSKV D	'HFRQVWUXFW HOHPHQWV R H J JUDSKVLDJUDPV
(PSOR\ YDULRQVWLFKQ PDWFKUWKRXUFH XVHG	(QVXUH D YRVSDLPDU\ UHVRXUFHV H J SLRVSODHO S
&RQIHUHQFDUZZLWWSCHU FRQFHUQLQJ SURQWLV\	H[SORUHGVWJWKL &RQIHUHQFH ZLWVWQHUUQE
0DNH XVH RI <sup>3</sup> WUWSXDOLO WFXDO HFXUVLRQVFR RI WKH LQTXLU\	SURJUHVVWLOXLU\

\$SSHQGL[ \$ WR /LEUDU\ 5HVRXUFH

3KDVH 3URFHVVVLQJ

Analyzing Information, Evaluating Ideas, Organizing and Synthesizing Findings

Knowledge and Understanding:

7KWXGHQW

‡ LGHQWLSLXUSFWKH IHDWXUHV DQG RUJDQLJDWLRQ RI SULQ  
LQIRUPDWLRQ VHOHFWHG  
‡ LGHQWLIHMVGKROZH JDWKHUHG VXSSRUMQTMLBGRQFOXVLR  
‡ LGHQMLKRZ LQIRUPDWLRQ DQGVLGHQDFDQDVVLILHG IRU  
RUJDQLJDWLRQ

Thinking:

7KWXGHQW

‡ XVHYDULHW\ RI VWUDWHJLHV WR UHFRUGHLQIRUPDWLRQ  
VHOHFWHG VRXUFHV  
‡ GHYHORSV XVHV FULWHULDQBU HYDOXDWLQJ LGHDV  
‡ XVHYDULHW\ RI VWUDWHJLHV WRUHVSRQGVWRQDQLGH  
VLWXDWLRQV

Communication:

7KWXGHQW

,G7 a"eÅ D QH\$Sp y.%Hn& 3Wd DRXJKWV DQBOHJHOÍ"QGVHDERXW  
QJ ñ†6F OGV WODER `€ y.¼ óW7sRí|VH @@VÀVH

### Sample Activities

Elementary	Secondary
6XPPDUL]H LQIRUPDWLRQ IR ZD\V H J VHTXHQLDO VW WLPOLQH YLGR FOSLDRU RUJDQL]HQRWRWRWR FODULI	'LVFXVXFFHVVFV DQG GXULQSURVHLQJ RI LQIRUP LGHXDWLQJ HVWDEOLVKHG S VSDFHV
8VH JUDSKLF RUJDQL]HW 9H GLDJUDP LQIRUPDWLRQ PD LQIRUPDWLRQ DFFRUGLQJ SXUHR UHOHYDQFH DFXULH DXWKRULW\	([SORUH WKH LVVXH RI D H JSODJLDULVP DQG FRSL SUDFWLFH ([SHULPHQWZLWOLQHG LGQF ZD\V WRQRVWV UHFRUG LQ GLVFXVV SUHOLPLQDU\ ILC  &UHDWH DSSURSULDWH GR LQIRUPDWLRQ DQG VRXUFH YDULRXV WRROV

### Assessment Tools

- ‡ FKHFNOLVWV WR LGHQWLIHQWUWVWXSQRUWLQQTXLU\
- ‡ H[HPSODUV RI D YDULHW\ RI IRUPV DQG SUHVHQWDWLRQV
- ‡ UDWLQJIRFDHDOXDWLQJ DQG FRPSDULQJ ZHEVLWHV
- ‡ UXEULFV WR HVWDEOLVK FULWHULD IRU DQDO\]LQJ HYDO  
LQIRUPDWLRQ DQG LGHDV
- ‡ VFRULDUVWR UHFRUG GHYHORSPHQW RI 3KD G LGHDV



### Sample Activities

Elementary	Secondary
8VH WKHDSSUWSULDWH PHW DQG SUHVHQW ILQGLQJV ZK OHDUQHUV FKRLFHSHUJRV ZULWWHQ PXOWLPHGLD GL	8VH WKH PRVW DSSURSULI DQG SUHVHQW ILQGLQJW Z OHDUQHUV FKRLFH H J SHUIRUPDQFH ZULWWHQ
3RVW D SUHVHQWDWLRQ RQ RU YLUWXDO VSDFH WR UHK HIIHFWLYHQHV	'RFXPHQW VRXUFHV XVLQJ IRUPDWV
2IIHU RSSRUWXQLWLHV WR IXWXUH LQTXLU\ H J MRXU FDSVXOH UROH RQ WKH ZD	3RVW D SUHVHQWDWLRQ R SK\VLFD RU YLUWXDO VS LWV HIIHFWLYHQHV
5HIOHFW RQ NQRZOHGJH JD MRXUQH\	2IIHU RSSRUWXQLWLHV IXWXUH LQTXLU\ H J MRX FDSVXOH UROH RQ WKH Z  5HIOHFW RQ NQRZOHGJH J OHDUQLQJ MRXUQH\

### Assessment Tools

- ‡ DQHFGRWDO UHFRUGV IRU UHFRUGLQJ FKDOOHFWLJHVRD EWRK  
LQTXLU\ SURFHVV XVHG
- ‡ FKHFNOLVWV WR FKDUW SRVVLEOH WRSWKH \$ODQVUDQG  
WUDQVIHUULQJ OHDUQLQJ
- ‡ H[HPSODUV RID YDULHW\ RI HIIHFWLYH SUHVHQWDWLRQV
- ‡ UDWLQJ VFDOHV IRU DVVHVVLQJ SURGXFW DQG SURFHVV
- ‡ UXEULFV WR HVWDEOLVK FULWHULD IRUDVFRHWLQJ LQIRU  
UFD p/HVHQLQJ ELDUJSHW Bibrarie Far Ute EOHFH QH BFFBQV Cbrnkd V H N