



Åe 7 M 5 H

<sup>3</sup>) H V aQ (











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' X K D F H R Q



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0 IQWU RIGXINQ D QIQQUJ



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6WXGLHV

'LIIHQHW \$RXQDQD)HPLQVW&WDO

+LVWRU\ RI 6HX[DOLW\

FRQVWUDLQ

SURGXFH

SURGXFH

(SLVWHPRORJ\ RI WKH &ORVHW

---

~~7KH +LVWRU\RI 6HX[~~  
~~7KH +LVWRU\RI 6HX[~~  
,ELG

---

7 HI (S V M P R I O J \ R W H & R W  
( S L V W H P R O R I O R W W  
, E L G  
, E L G



7KH

6HFRQG 6H[

---

/RJR

\*HQGHU 7URXEOH











*%LQDU\ &DWHJRULHV RI \*HQGHU DQG 6H[XDOLW\*

‡2SHQ 6HFUHW· RI /\*%74 ,GHQWLWLHV

3ROLFHG 4XHHUQHVV





*5HMHFWRQ RI 5HOLJLRXV \$XWKRULW\*







*5ROH RI (GXFDWRUV LQ 6WXGHQW 2SLQLRQV*





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*%LQDU\ &DWHJRULHV RI \*HQGHU DQG 6H[XDOLW\*

*3ROLFHG 4XHHUQHVV*

*5HMHFWRQ RI 5HOLJLRXV \$XWKRULW\ DQG WKH ,PSRUWDQFH RI*







*3HUVRQDO 5HODWLRQVKLSV ZLWK /\*%74 6WXGHQWV*





*ZKHWKHU*

*KRZ ZKHUH*

*GRHV*



/RJR

&ULWLFDO ,QTXLU\  
\$VVHPEO\ RI &DWKROLF %LVKRSV RI 2QWDULR

\*HQQGHU 7URXEOH

7RURQWR 6WDU

4XDOLWDWLYH 3V\FKRORJ\ \$ 3UDFWLFL  
5HVHDFK 0HWKRGV

'LIIHUHQFHV \$ -RXUQDO R  
)HPLQLVW &XOWXUDO 6WXGLHV

0DWHULDOLJLQJ 'HPRFUDF\ 7RZDUG D 5HYLWDOLJHG &XOW

'XUKDP  
5HJLRQ

7KH +LVWRU\ RI 6H[XDOLW\  
\$XVWUDOLDQ +XPDQLWLHV 5HYL

2QWDULR &DWKROLF 6F  
7UXVWHH¶V \$VVRFLDWLRQ



5HOLJLRQ DQG 6H[XDOLW\ 'LYHUVLW\ DQG

7KH +LVWRULFDO %DFNJURXQG WR 6HSDUDWH 6FKRR

0LQLVWU\ RI (GXFDWLR

DQG 7UDLQLQJ

6RFLDO 7H[W