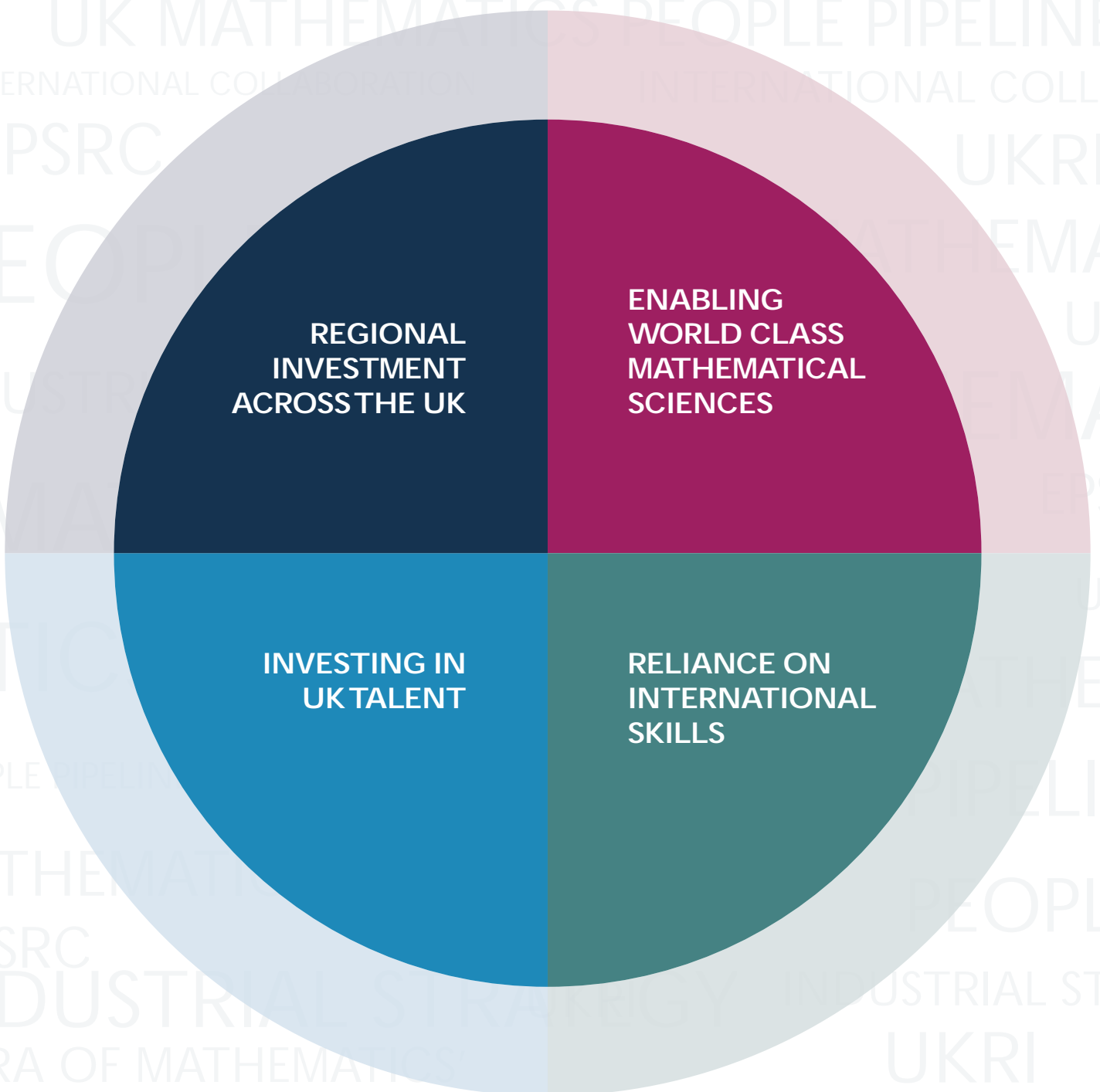




# The Key to Economic Success



phkpb^nk]lZg]`aZeg`^l ln\ aZiZk16Zelgmb^g^Zg]`ep&Zk hg`



# 1.

## RELIANCE ON INTERNATIONAL SKILLS

Mathematical Sciences staff by nationality

UK Academic Mathematical Sciences Staff by Nationality

UK Academic Mathematical Sciences Staff by Nationality

UK Academic Mathematical Sciences Staff by Nationality

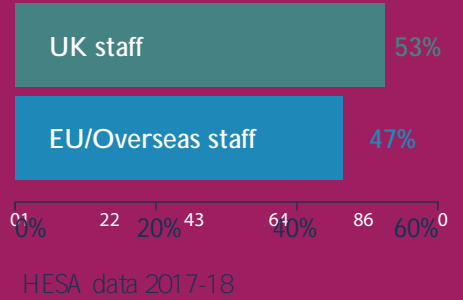
UK Academic Mathematical Sciences Staff by Nationality

UK Academic Mathematical Sciences Staff by Nationality

UK Academic Mathematical Sciences Staff by Nationality

UK Academic Mathematical Sciences Staff by Nationality

UK Academic Mathematical Sciences Staff by Nationality<sup>2</sup>



RECOMMENDATIONS:

UK Academic Mathematical Sciences Staff by Nationality

<sup>2</sup> Chris Skidmore, Minister of State for Universities and Science (Department for Business, Energy and Industrial Strategy); announcement of A drian Smith Review, 26 March 2019. 'UK research and the European Union', Royal Society, June 2018. HESA data 2017-18.



## 2.

# INVESTING IN UK TALENT

$$Z_{t+1} = (1+r)Z_t + \alpha \Delta Z_t$$

$$Z_t = Z_0 + \alpha \sum_{s=0}^{t-1} \Delta Z_s$$

$$\Delta Z_t = Z_t - Z_{t-1} = \alpha (Z_t - Z_{t-1})$$

$$Z_t = Z_0 + \alpha \sum_{s=0}^{t-1} (Z_s - Z_{s-1})$$



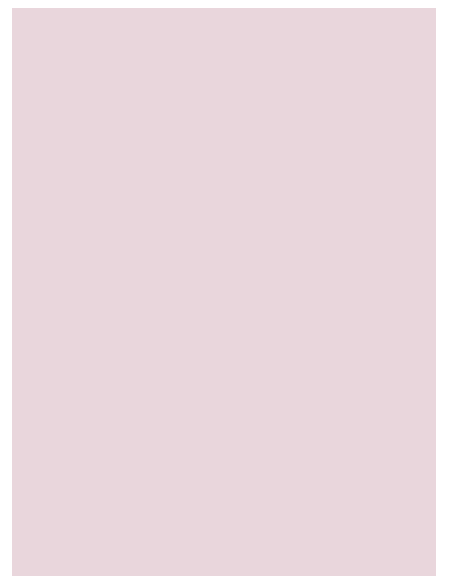


# 4. DELIVERING AN INNOVATIVE ECONOMY: ENABLING WORLD-CLASS MATHEMATICAL SCIENCES

## financed from abroad

: nī k'ī'grīa^ND b'Zphē &Zl'gk'h\_F Zra^f ZbZel'bg\l'k'l'Zka'  
 p^k^k'h`gb^] Z'q^e'grīk'grīgZīngZa'phē &Z] g`  
 BgZ] | bīng'g| nīk'ng] g`\_hkīa^F Zra^f ZbZel'bg\l'aZ l'bg'Zgrā'







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