Selection Criteria for Microscopes4Schools Competition

Free school meals (%)

- Based on houseold income
- At the level of each school
- National average (2022)
- = 22.5% (20.8% in 2021)
- Arranged into +/ - 1SD from average oflocal authorities (points from 1-5, where 1 is low deprivation)

Ethnicity

- Each local authority has % ethnicity National average (2022) = 33.4%
- Arranged into +/ - 1SD from average of local authorities (points from 1-5, where 1 is low diversity)

Tracking underrepresentation by area (TUNDRA)

For state school mainstream pupils in England to calculate young participation across lower layer super output areas (LSOAs).
Scoring is based on quintiles (1-5, where quintile 1 = high deprivation)

Participation of local areas (POLAR4)

For middle layer super output areas (MSOAs) across the UK, based on the proportion of young people taking part in higher education.
Scoring is based on quintiles (1-5, where quintile 1 = high deprivation)

Indices of Multiple Deprivation (IMD)

Comprised of seven domain of deprivation across lower layer super output areas (LSOAs):

- Income (22.5%)
- Employment (22.5%)
- Health (13.5%)
- Education (13.5%)
- Crime (9.3%)
- Housing and services (9.3%)
- Living environment (9.3%)

Scoring is based on quintiles (1-5, where quintile 1 = high deprivation)