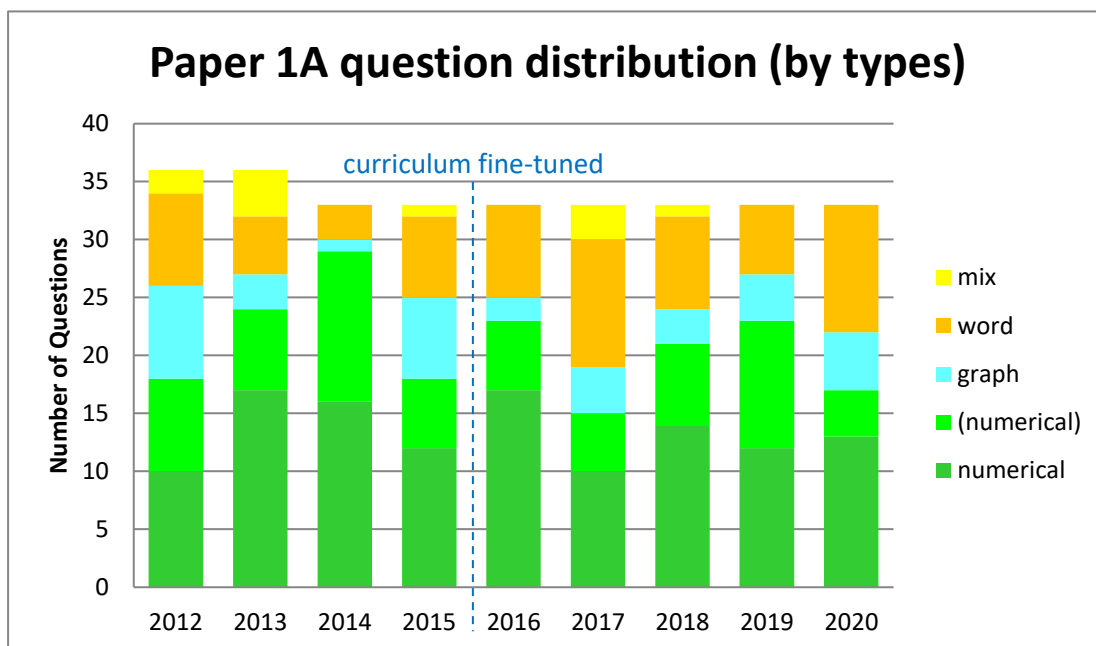
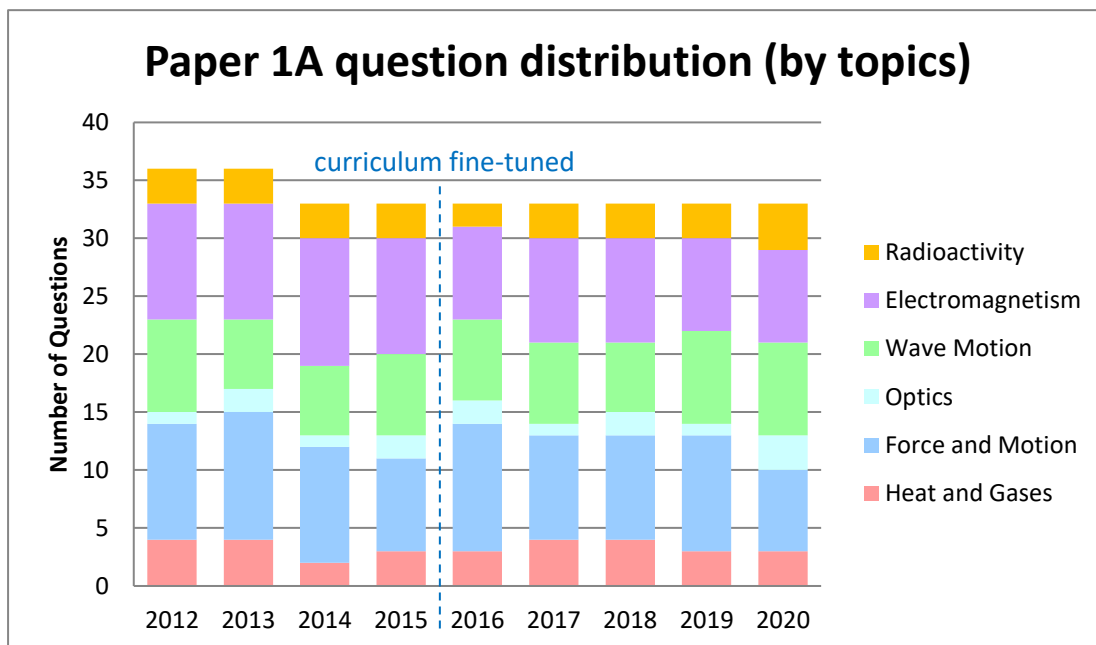


HKDSE Question Distribution



Remarks

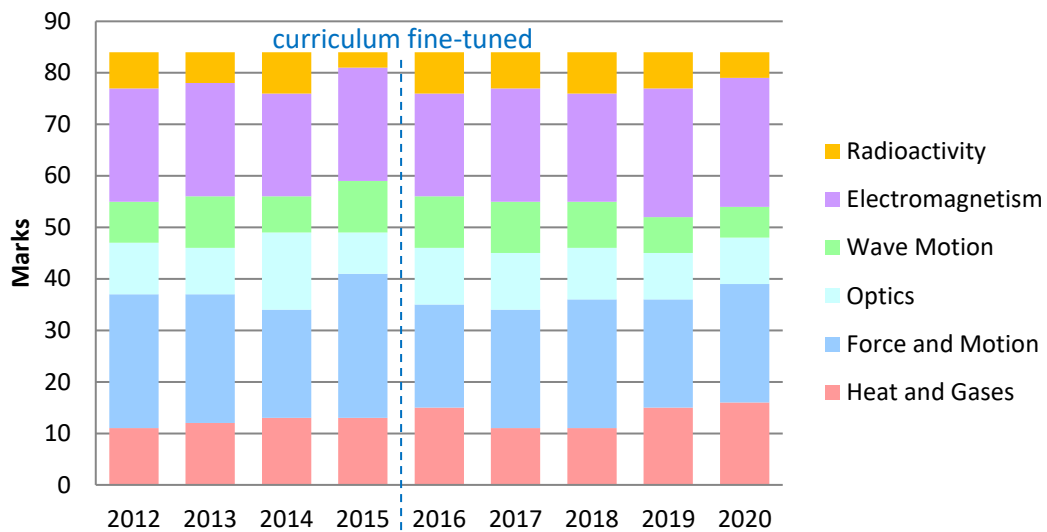
word: the options are expressed in words and no calculation is required

graph: the options are graphs or diagrams

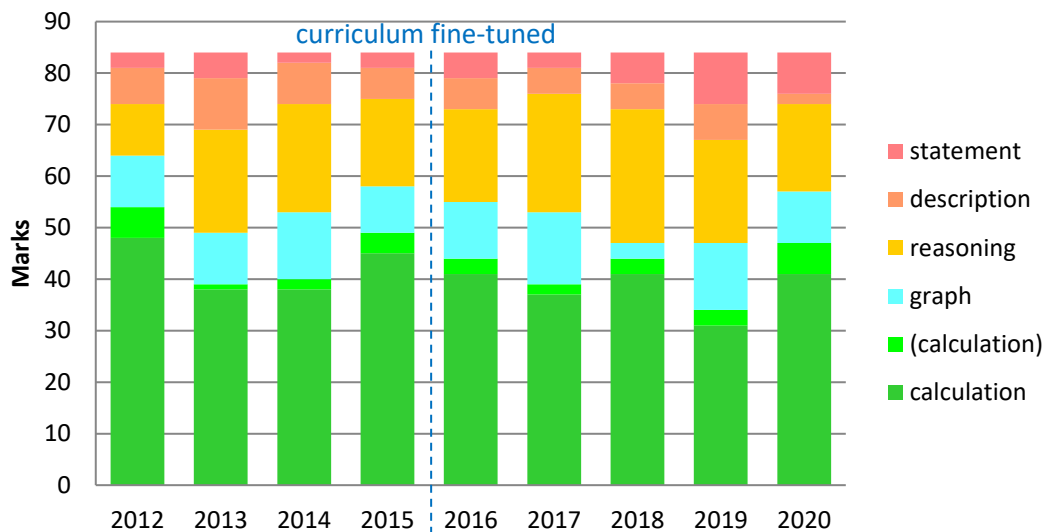
(numerical): the options are expressed in words and calculation is required

numerical: the options are numbers or algebraic expressions

Paper 1B question distribution (by topics)



Paper 1B question distribution (by types)



Remarks

statement: give a short answer without detailed illustration

description: make factual descriptions without reasoning

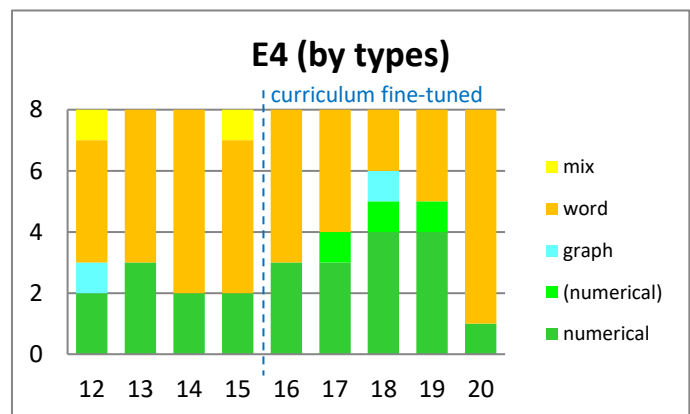
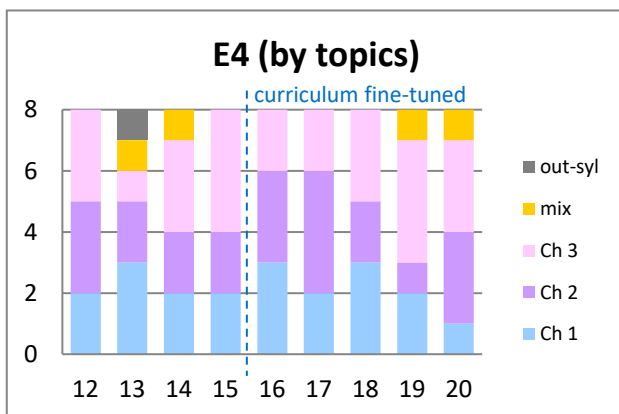
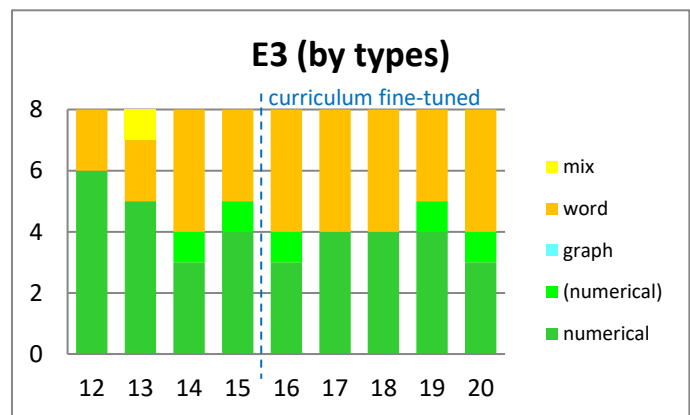
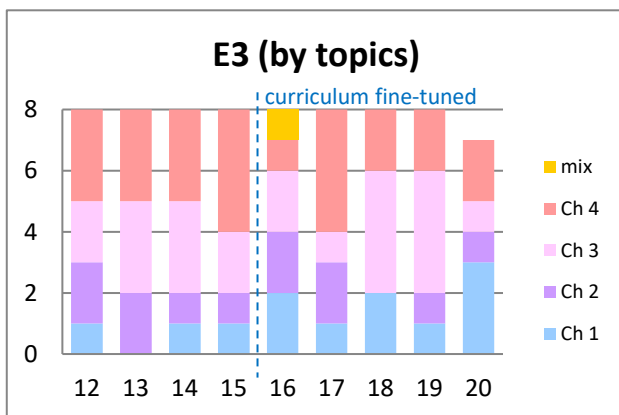
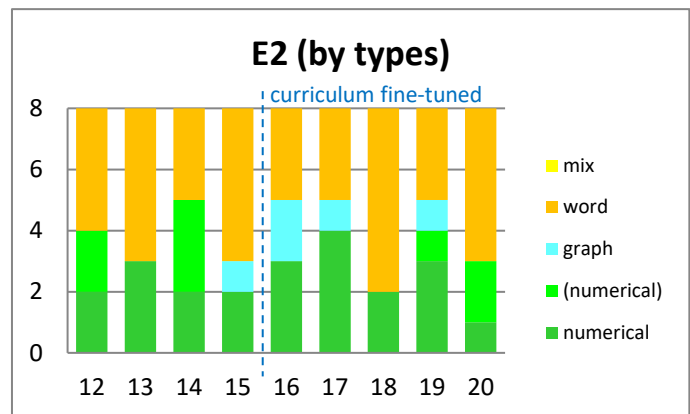
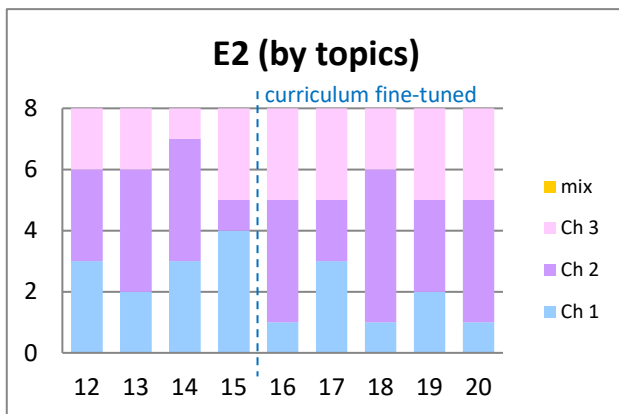
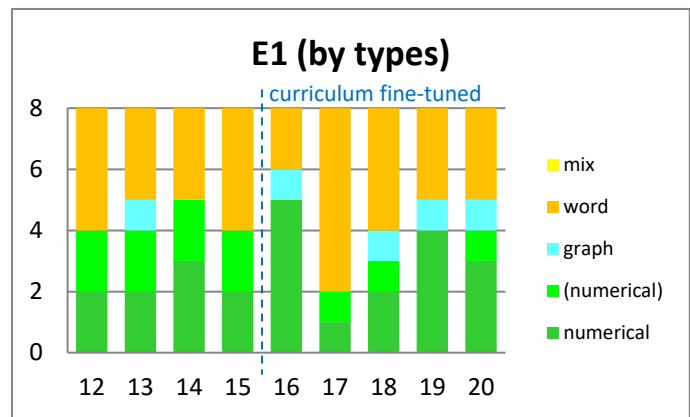
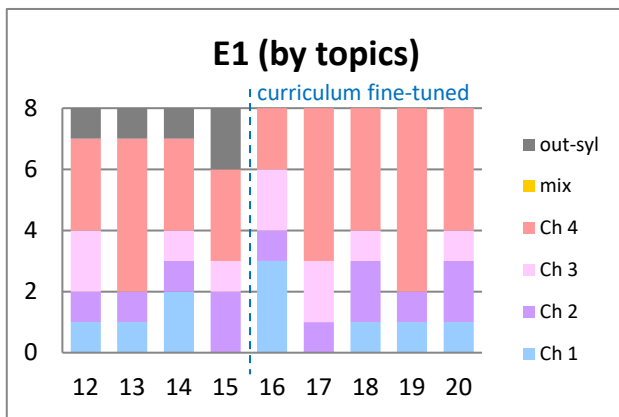
reasoning: write statements which involve a reasoning process

graph: deal with graphs or diagrams

(calculation): make judgments based on algebraic or geometrical deductions

calculation: find or deduce a numerical answer or an algebraic expression

Paper 2 multiple-choice question distribution



Remarks

out-syl: content that is excluded in the fine-tuned curriculum

Paper 2 structured question topic summary

| Year | E1 | E2 | E3 | E4 |
|------|---|------------------------------|-------------------------------------|---|
| 2012 | Luminosity of star Stellar parallax | Hydrogen atom | Solar power | A-scan B-scan |
| 2013 | Gravity | Photoelectric effect | Indoor lighting Air conditioning | X-ray imaging CT scan |
| 2014 | Luminosity of star Classification of star | TEM | Electric vehicle | Ultrasound scanning Human eye |
| 2015 | Doppler effect Gravity | Hydrogen atom | Air conditioning | Human ear Hearing damage |
| 2016 | H-R diagram | Photoelectric effect | Wind power Energy storage | B-scan Radionuclide imaging X-ray imaging |
| 2017 | Gravity Doppler effect | Line spectrum of hydrogen | Air conditioning Indoor lighting | X-ray imaging CT scan |
| 2018 | Stellar parallax Luminosity of star Doppler effect | Photoelectric effect | Indoor lighting | Ultrasound scanning |
| 2019 | Gravity | Atomic model | Solar power | Fibre optic endoscopy Ultrasound scanning |
| 2020 | Luminosity of star Classification of star H-R diagram Doppler effect | Photoelectric effect | Nuclear power | X-ray imaging CT scan |