

**Unit level raw mark and UMS grade boundaries November 2018 series**

For more information about results and grade calculations, see <https://www.ocr.org.uk/students/getting-your-results/>

**Level 1/2 Cambridge Nationals**

**Level 1/2 Cambridge Nationals in Child Development**

			Max Mark	2*	d2	m2	p2	d1	m1	p1	u	
R019	A 01	Understand the equipment and nutritional needs of children from birth to 5 years (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R019	B 02	Understand the equipment and nutritional needs of children from birth to 5 years (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R020	A 01	Understand the development of a child from birth to 5 years (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R020	B 02	Understand the development of a child from birth to 5 years (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0

**Level 1/2 Cambridge Nationals in Creative iMedia**

			Max Mark	2*	d2	m2	p2	d1	m1	p1	u	
R082	A 01	Creating digital graphics (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R082	B 02	Creating digital graphics (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R083	A 01	Creating 2D and 3D digital characters (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R083	B 02	Creating 2D and 3D digital characters (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R084	A 01	Storytelling with a comic strip (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R084	B 02	Storytelling with a comic strip (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R085	A 01	Creating a multipage website (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R085	B 02	Creating a multipage website (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R086	A 01	Creating a digital animation (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R086	B 02	Creating a digital animation (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R087	A 01	Creating interactive multimedia products (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R087	B 02	Creating interactive multimedia products (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R088	A 01	Creating a digital sound sequence (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R088	B 02	Creating a digital sound sequence (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R089	A 01	Creating a digital video sequence (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R089	B 02	Creating a digital video sequence (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R090	A 01	Digital photography (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R090	B 02	Digital photography (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R091	A 01	Designing a game concept (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R091	B 02	Designing a game concept (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R092	A 01	Developing digital games (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R092	B 02	Developing digital games (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0

**Level 1/2 Cambridge Nationals in Engineering**

			Max Mark	2*	d2	m2	p2	d1	m1	p1	u	
R102	A	01 The Engineered Business World (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R102	B	02 The Engineered Business World (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R103	A	01 Sustainable engineering (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R103	B	02 Sustainable engineering (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R104	A	01 Optimising performance in engineering systems and products (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R104	B	02 Optimising performance in engineering systems and products (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R106	A	01 Product analysis and research (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R106	B	02 Product analysis and research (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R107	A	01 Developing and presenting engineering designs (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R107	B	02 Developing and presenting engineering designs (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R108	A	01 3D design realisation (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R108	B	02 3D design realisation (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R110	A	01 Preparing and planning for manufacture (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R110	B	02 Preparing and planning for manufacture (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R111	A	01 Computer-aided manufacturing (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R111	B	02 Computer-aided manufacturing (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R112	A	01 Quality control of engineered products (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R112	B	02 Quality control of engineered products (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R114	A	01 Simulate, construct and test electronic circuits (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R114	B	02 Simulate, construct and test electronic circuits (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R115		01 Engineering applications of computers (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R115		02 Engineering applications of computers (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R116		01 Process control systems (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R116		02 Process control systems (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0

**Level 1/2 Cambridge Nationals in Health and Social Care**

			Max Mark	2*	d2	m2	p2	d1	m1	p1	u	
R022	A	01 Communicating and working with individuals in health, social care and early years settings (OCR Repository)	Raw	60	54	49	43	37	31	25	19	0
R022	B	02 Communicating and working with individuals in health, social care and early years settings (Postal Moderation)	Raw	60	54	49	43	37	31	25	19	0
			UMS	60	54	48	42	36	30	24	18	0
R023	A	01 Understanding body systems and disorders (OCR Repository)	Raw	60	54	49	43	37	31	25	19	0
R023	B	02 Understanding body systems and disorders (Postal Moderation)	Raw	60	54	49	43	37	31	25	19	0
			UMS	60	54	48	42	36	30	24	18	0
R024	A	01 Pathways for providing care in health, social care and early years settings (OCR Repository)	Raw	60	54	49	43	37	31	25	19	0
R024	B	02 Pathways for providing care in health, social care and early years settings (Postal Moderation)	Raw	60	54	49	43	37	31	25	19	0
			UMS	60	54	48	42	36	30	24	18	0
R025	A	01 Understanding life stages (OCR Repository)	Raw	60	54	49	43	37	31	25	19	0
R025	B	02 Understanding life stages (Postal Moderation)	Raw	60	54	49	43	37	31	25	19	0
			UMS	60	54	48	42	36	30	24	18	0
R026	A	01 Planning for employment in health, social care and children and young people's workforce (OCR Repository)	Raw	60	54	49	43	37	31	25	19	0
R026	B	02 Planning for employment in health, social care and children and young people's workforce (Postal Moderation)	Raw	60	54	49	43	37	31	25	19	0
			UMS	60	54	48	42	36	30	24	18	0
R027	A	01 Creative activities to support individuals in health, social care and early years settings (OCR Repository)	Raw	60	54	49	43	37	31	25	19	0
R027	B	02 Creative activities to support individuals in health, social care and early years settings (Postal Moderation)	Raw	60	54	49	43	37	31	25	19	0
			UMS	60	54	48	42	36	30	24	18	0
R028	A	01 Understanding the development and protection of young children in an early years setting (OCR Repository)	Raw	60	54	49	43	37	31	25	19	0
R028	B	02 Understanding the development and protection of young children in an early years setting (Postal Moderation)	Raw	60	54	49	43	37	31	25	19	0
			UMS	60	54	48	42	36	30	24	18	0
R029	A	01 Understanding the nutrients needed for good health (OCR Repository)	Raw	60	54	49	43	37	31	25	19	0
R029	B	02 Understanding the nutrients needed for good health (Postal Moderation)	Raw	60	54	49	43	37	31	25	19	0
			UMS	60	54	48	42	36	30	24	18	0
R030	A	01 Research - a project approach (OCR Repository)	Raw	60	54	49	43	37	31	25	19	0
R030	B	02 Research - a project approach (Postal Moderation)	Raw	60	54	49	43	37	31	25	19	0
			UMS	60	54	48	42	36	30	24	18	0
R031	A	01 Using basic first aid procedures (OCR Repository)	Raw	60	54	49	43	37	31	25	19	0
R031	B	02 Using basic first aid procedures (Postal Moderation)	Raw	60	54	49	43	37	31	25	19	0
			UMS	60	54	48	42	36	30	24	18	0

### Level 1/2 Cambridge Nationals in ICT

			Max Mark	2*	d2	m2	p2	d1	m1	p1	u	
R002	A	01 Using ICT to create solutions in a business environment (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R002	B	02 Using ICT to create solutions in a business environment (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R003	A	01 Handling data using spreadsheets (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R003	B	02 Handling data using spreadsheets (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R004	A	01 Handling data using databases (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R004	B	02 Handling data using databases (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R005	A	01 Creating an interactive product using multimedia components (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R005	B	02 Creating an interactive product using multimedia components (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R006	A	01 Creating digital images (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R006	B	02 Creating digital images (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R007	A	01 Creating dynamic products using sound and vision (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R007	B	02 Creating dynamic products using sound and vision (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0

### Level 1/2 Cambridge Nationals in Sport Science

			Max Mark	2*	d2	m2	p2	d1	m1	p1	u	
R042	A	01 Applying principles of training (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R042	B	02 Applying principles of training (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R043	A	01 The body's response to physical activity (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R043	B	02 The body's response to physical activity (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R044	A	01 Sport psychology (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R044	B	02 Sport psychology (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R045	A	01 Sports nutrition (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R045	B	02 Sports nutrition (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R046	A	01 Technology in sport (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R046	B	02 Technology in sport (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0

### Level 1/2 Cambridge Nationals in Sport Studies

			Max Mark	2*	d2	m2	p2	d1	m1	p1	u	
R052	A	01 Developing sports skills (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R052	B	02 Developing sports skills (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R053	A	01 Sports leadership (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R053	B	02 Sports leadership (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R054	A	01 Sport and the media (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R054	B	02 Sport and the media (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R055	A	01 Working in the sports industry (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R055	B	02 Working in the sports industry (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R056	A	01 Developing knowledge and skills in outdoor activities (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R056	B	02 Developing knowledge and skills in outdoor activities (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0