

This document provides the structure of the questions in the SQA National 5 Biology past papers (2014-2019) in Section 1 and Section 2 by: knowledge/skill; key area; maximum mark, and grade A marks. It also indicates where content is no longer part of the National 5 Biology course as a result of revised national qualification (RNQ).

The second tab of this document includes analysis by Key area.

Key	
KU/Skill	Description
dKU	Demonstrating knowledge and understanding of biology by making statements, describing information, providing explanations and integrating knowledge.
aKU	Applying knowledge and understanding of biology to new situations, interpreting information and solving problems
PLAN	Planning and designing experimental/fieldwork investigations to test given hypotheses or to illustrate particular effects
SEL	Selecting information from a variety of sources
PRES	Presenting information appropriately in a variety of forms
PROC	Processing information (using calculations and units, where appropriate)
PRED	Making predictions and generalisations based on evidence/information
CONC	Drawing valid conclusions and giving explanations supported by evidence/justification
IMPR	Suggesting improvements to experimental/fieldwork investigations
*	Grade A mark
	Content not part of Revised National 5 Biology Course

2014-2017 SQA National 5 Biology					2018 and 2019 SQA Revised National 5 Biology		
Question	2014	2015	2016	2017	Question	2018	2019
1	1.1a (dKU)	1.2c (aKU)	1.1b (aKU)	1.1a (aKU)	1	1.2a (dKU)	1.2e (dKU)
2	1.2c (aKU)	2.1b (dKU)	1.2e (aKU)	1.2e (aKU)	2	1.2d (PROC)	1.1a (aKU)
3	1.5 (dKU)	1.4b(SEL)*	2.1b (SEL)	1.5 (dKU)	3	1.2f (aKU)	1.3b (aKU)
4	3.3ai (dKU)	1.5 (dKU)	1.3a (dKU)	3.3c (aKU)	4	1.3b (aKU)	1.3a (aKU)
5	2.2ai (dKU)	3.3c (CONC)	1.4a (dKU)	3.3b/1.6b* (dKU)	5	1.4a (dKU)	1.4a (PROC)
6	1.4a (dKU)		3.3aii (dKU)		6	1.5 (aKU)	1.6c (PRED)
7	2.2ai (dKU)	2.3a (aKU)	3.3ai(PLAN)	2.1d (dKU)	7	1.6a (IMPR)	1.6c (dKU)
8	2.3a (dKU)	2.4b (aKU)	2.1b (dKU)	2.1c (dKU)	8	1.6c (CONC)	2.1a /2.1b (aKU)
9	2.3b(PROC)	2.7d* (aKU)	Grey	2.3a/b (dKU)	9	2.2ai/aii(dKU)	2.2ai /2.2aii (dKU)
10	2.1a (dKU)	2.6d (dKU)	2.2bii(CONC)	2.5a /2.5b (dKU)	10	2.2ai (dKU)	2.2bi (dKU)
11	2.3c (dKU)	2.6b (CONC)	2.3b (dKU)	2.7e (dKU)	11	2.2bii* (aKU)	2.3b (CONC)
12	2.4a (aKU)				12	2.2bi (dKU)	2.4a* (dKU)
13			2.4c (dKU)	2.6d (CONC)	13	2.5c (aKU)	2.4c (aKU)
14	3.2a (dKU)	3.1a (PROC)	2.6d (dKU)	3.2a (aKU)	14	2.6a/b/c (dKU)	2.5d (dKU)
15	3.1c (dKU)	3.1d (dKU)	3.1c (dKU)	3.2a (dKU)	15	2.6c (dKU)	2.6d (aKU)
16	3.4b (dKU)	3.6d (aKU)	3.1a/3.4a(PROC)	3.4a (dKU)	16	2.6c (dKU)	2.7d (PROC)
17	3.1d* (aKU)	3.6d* (aKU)	3.1d(CONC)	3.4b (aKU)	17	2.7e (aKU)	3.1a* (PRED)
18		3.1a (PRED)	3.6b (dKU)	3.5a (PROC)	18	3.1b (dKU)	3.1d (dKU)
19	3.2c (IMPR)	3.5d (PROC)*	3.2f (aKU)	3.1d (aKU)	19	3.1b*(aKU)	3.2e/f (CONC)
20	3.6 (PROC)	3.5c (dKU)	3.1b (PRED)	3.2d (SEL)	20	3.1d /3.2e (PLAN)	2.5a / 3.3ai(dKU)
					21	3.4a (aKU)	3.3c (PROC)
					22	3.6a (dKU)	3.5a (dKU)
					23	3.6d (aKU)	3.5c (dKU)
					24	3.5d (aKU)	3.5a /3.5d (PROC)
					25	3.2a (dKU)	3.6a (aKU)

2014 SQA National 5 Biology Section 2				
Question	KU/Skill	Key Area	Max Mark	Grade A mark
1(a)(i)	dKU	1.1a	1	
1(a)(ii)	dKU		1	
1(a)(iii)	dKU		1	
1(b)	PRES		2	
2(a)	dKU	1.2d	1	
2(b)	aKU	1.2d/1.2e	2	*
2(c)	PROC	1.2d	1	*
2(d)	CONC		1	*
3(a)(i)	SEL	1.4b	1	
3(a)(ii)	PLAN		1	
3(a)(iii)	CONC		1	*
3(b)	PRED	1.4c	1	
4	1dKU*/1aKU*/1dKU	2.7c /2.7e	3	**
5(a)	aKU	3.3ai/3.3aii	2	
5(b)	aKU	3.3aii/1.4c	2	*
5(c)	aKU	3.3c	1	
6(a)	SEL	2.1d	1	
6(b)	dKU	2.3b / 2.6b	2	
6(c)	dKU	2.1c	1	
6(d)	aKU		1	
7(a)	dKU	1.6a	1	
7(b)(i)	dKU	1.6c	1	
7(b)(ii)				
7(c)(i)	aKU	1.6c	2	*
7(c)(ii)	PROC/CONC		1	
8(a)(i)	aKU	2.2bii	2	
8(a)(ii)	dKU		2	
8(b)	dKU	2.2bi	2	*
9(a)	aKU	2.4c	2	
9(b)(i)				
9(b)(ii)	dKU	2.4a	1	*
10(a)(i)	CONC	3.2e	2	*
10(a)(ii)	PROC		1	
10(b)(i)	aKU	3.1d	1	
10(b)(ii)			1	
11(a)	dKU	3.2b	2	
11(b)(i)	dKU	3.2c	1	
11(b)(ii)	PRES		2	
11(c)	aKU		1	
12(a)	2 dKU** / 2 dKU	3.6d	4	**
12(b)	dKU	3.6a/3.1a	1	
12(c)	dKU	3.6b	1	*

2015 SQA National 5 Biology Section 2				
Question	KU/Skill	Key Area	Max Mark	Grade A mark
1(a)(i)	dKU	2.1a	1	
1(a)(ii)	aKU	2.1b	1	
1(b)	Grey			
2(a)(i)	PROC	1.2d	1	*
2(a)(ii)	IMPR		1	
2(a)(iii)	aKU	1.2d/1.2e	2	
2(b)	dKU	1.2b/1.2f	1	
3(a)	aKU	1.3a	1	
3(b)(i)	dKU		1	
3(b)(ii)	aKU	1.3b	2	*
3(b)(iii)	dKU		1	
4(a)	dKU	3.3ai/3.3aii	3	
4(b)	dKU	3.3aii	2	*
5(a)	dKU	1.6d	1	*
5(b)				
5(c)	aKU	1.6d	1	*
6(a)	dKU	2.2ai	1	*
6(b)	dKU	2.2aii	2	
6(c)	PROC	2.2ai	1	
7(a)(i)	aKU	2.4b	1	*
7(a)(ii)	aKU	2.4b/c	2	
7(a)(iii)	aKU	2.4c	1	*
7(b)				
8(a)(i)	PRES	3.3c	2	
8(a)(ii)	PRED		1	*
8(b)	1 aKU / 2 aKU**	2.5b	3	**
9(a)(i)	aKU	2.7d	1	
9(a)(ii)	dKU		2	
9(b)				
10(a)				
10(b)				
10(c)	aKU	3.5b	2	
11(a)(i)	CONC	3.5c	1	*
11(a)(ii)	PRED		1	
11(b)(i)	CONC	3.2f	1	
11(b)(ii)	CONC		1	*
11(c)	dKU		1	*
12(a)	PROC	2.4a	1	
12(b)	dKU		1	
12(c)	IMPR		1	*
12(d)	PLAN		1	*
12(e)	aKU	3.2a	1	
13(a)(i)	PROC	3.6a	1	
13(a)(ii)	PLAN		1	*
13(b)	dKU		1	
13(c)	aKU	3.6b	1	*

2016 SQA National 5 Biology Section 2				
Question	KU/Skill	Key Area	Max Mark	Grade A mark
1(a)	dKU	1.2a	1	
1(b)(i)	aKU	1.2e	1	
1(b)(ii) 1	dKU	1.2c/1.2f	1	
1(b)(ii) 2	dKU		1	
2(a)(i)	aKU	1.4b	2	
2(a)(ii)	aKU	1.4c	2	
2(b)	aKU	1.4b	1	
2(c)	dKU	1.4a	1	
3(a)(i)	dKU	1.5	1	
3(a)(ii)	PROC		1	
3(b)(i)				
3(b)(ii)				
4(a)(i)	aKU	1.6d	1	*
4(a)(ii)	dKU	1.6c	1	
4(b)	1dKU/2dKU**		3	**
5(a)(i)	aKU	2.6e	2	
5(a)(ii)	aKU		1	*
5(b)	dKU	2.6d	1	*
6(a)	aKU	2.4c	2	
6(b)(i)	PROC		1	
6(b)(ii)	dKU	2.4d	1	*
7(a)(i)	aKU	2.5c	1	
7(a)(ii)	PLAN		1	*
7(b)(i)	aKU	2.5a	1	
7(b)(ii)	dKU		1	
8(a)	CONC	Lifestyle Choices - not part of revised N5, but question could be used as a data handling question		
8(b)	PRES			
8(c)(i)	PROC			
8(c)(ii)	PROC			
9(a)	dKU	2.2bi	1	*
9(b)	dKU		1	*
9(c)	dKU	2.2bii	1	
10(a)(i)	aKU	3.1a	1	
10(a)(ii)	aKU	3.5d	1	
10(b)	dKU	3.4a	1	
11(a)(i)	PROC	3.4a	1	
11(a)(ii)				
11(b)(i)	aKU	3.1d	1	*
11(b)(ii)	aKU		1	*
12(a)(i)	PROC	3.2c	1	*
12(a)(ii)	aKU	3.1d	1	*
12(b)	dKU	3.2c	2	
12(c)	aKU	3.2d	3	
13(a)	dKU	3.6a	1	
13(b)(i)	PLAN	3.6b	1	*
13(b)(ii)	aKU		1	*
13(b)(iii)	aKU	3.6c	1	
14(a)(i)	CONC	3.5d	1	
14(a)(ii)	PLAN		1	*
14(b)	dKU		1	

2017 SQA National 5 Biology Section 2				
Question	KU/Skill	Key Area	Max Mark	Grade A mark
1(a)(i)	dKU	1.1a	1	
1(a)(ii)	dKU	1.2d	1	
1(b)	dKU	1.1a/1.2e	1	
2(a)(i)	dKU	2.1a	1	
2(a)(ii)	aKU		1	
2(b)	PROC		1	*
3(a)	aKU	1.3a	2	
3(b)	aKU		1	*
3(c)	dKU	1.3b	1	
4(a)	PRES	1.4b	2	
4(b)	CONC		1	*
4(c)	PRED	1.4c	1	
5(a)(i)	PROC	1.6a	1	
5(a)(ii)	CONC		1	
5(a)(iii)	aKU	1.6a/1.4c	2	**
5(a)(iv)	PLAN	1.6b	1	*
5(b)	aKU	1.6c	1	
6(a)	1aKU/1 dKU	2.4a/2.4b	2	
6(b)(i)	dKU	2.3b	1	
6(b)(ii)	dKU	2.3c	1	*
6(b)(iii)	dKU	2.3a	1	
7(a)	PROC	2.6d	1	
7(b)(i)	dKU	2.6a	1	
7(b)(ii)			1	
7(c)	aKU	2.7d	1	*
8(a)	PROC	2.5a	1	
8(b)(i)	aKU	2.5c	1	*
8(b)(ii)	aKU		1	
9(a)	dKU	2.2ai	1	
9(b)	1aKU/3aKU***	2.2aii	4	***
10(a)(i)	dKU	2.2bii	1	
10(a)(ii)	aKU	1.6b	1	*
10(b)(i)	SEL	2.2bii	1	
10(b)(ii)	SEL		1	
10(c)	dKU	2.2bi	1	*
11(a)	IMPR	3.5a	1	*
11(b)	PROC		1	
11(c)	PLAN		1	*
11(d)	dKU	3.5d	1	
12(a)	dKU	3.1c	1	
12(b)	dKU	3.6a	1	
12(c)	aKU	3.1a	1	*
13	dKU	3.6b/d	3	*
14(a)(i)				
14(a)(ii)				
14(b)(i)				
14(b)(ii)				
14(c)				
15(a)(i)	SEL/CONC	3.2f	1	*
15(a)(ii)	PROC		1	
15(b)	dKU		1	

2018 SQA National 5 Biology Section 2				
Question	KU/Skill	Key Area	Max Mark	Grade A mark
1(a)	dKU	1.1a	2	
1(b)	PROC		1	
2(a)	dKU	1.2b	1	
2(b)	aKU	1.2e	1	
2(c)	dKU		1	
2(d)	aKU	1.2e/1.1b	2	
3(a)(i)	aKU	1.3a	1	
3(a)(ii)	dKU		1	*
3(b)	dKU	1.3b/1.1a	1	
4(a)	aKU	1.4b	1	
4(b)	2dKU/1aKU*		3	*
5(a)	aKU	1.6c	2	*
5(b)	dKU	1.6b	1	
6(a)(i)	aKU	1.4c	1	
6(a)(ii)	PROC		1	
6(b)	PLAN		2	
6(c)	IMPR		1	*
7	2dKU/2dKU**	2.1a	4	**
8(a)	dKU	2.3b	1	
8(b)(i)	dKU	2.3a	1	
8(b)(ii)	dKU	2.3c	1	
9(a)	SEL	Scientific Literacy	1	
9(b)	PRES		2	
9(c)	PLAN		1	*
9(d)	CONC		1	*
9(e)	PLAN		1	*
10(a)	dKU	2.6e	2	
10(b)(i)	CONC	2.6d	2	*
10(b)(ii)	PRED		1	
10(c)(i)	aKU		1	*
10(c)(ii)	aKU		1	
11(a)(i)	aKU	2.4b	1	
11(a)(ii)	aKU	2.4b/2.4c	2	
11(a)(iii)	aKU	2.4c	2	
11(b)	dKU	2.4a	1	
12(a)(i)	dKU	2.5a	1	*
12(a)(ii)	aKU	2.5a/3.3a	1	*
12(b)	dKU	2.5b/2.5d	1	*
13(a)(i)	PROC	3.1d	1	
13(a)(ii)	CONC		1	
13(a)(iii)	aKU		1	
13(b)	dKU	3.1a	1	
13(c)	aKU	3.1d	1	
14(a)(i)	dKU	3.2c	1	
14(a)(ii) 1	SEL		1	
14(a)(ii) 2	SEL		1	
14(a)(iii)	IMPR		1	
14(b)(i)	CONC	3.2e	1	
14(b)(ii)	PROC		1	
15(a)	PRES	3.3c	2	
15(b)	PRED	3.3aii	1	
15(c)	dKU	3.3c	1	
15(d)	dKU	3.3aii/3.3b	2	
16(a)(i)	dKU	3.5a/3.5b	1	
16(a)(ii)	dKU	3.5b	1	*
16(a)(iii)	PROC	3.5a	1	
16(b)(i)	dKU	3.5c	1	
16(b)(ii)	dKU		1	*
16(b)(iii)	aKU		1	*

2019 SQA National 5 Biology Section 2				
Question	KU/Skill	Key Area	Max Mark	Grade A mark
1(a)(i)	dKU	1.1(a)	1	
1(a)(ii)	dKU		1	
1(b)(i)	PROC		1	
1(b)(ii)	aKU	1.6(d)	1	*
2(a)	aKU	1.2(c)	1	
2(b)(i)	aKU	1.2(f)	1	
2(b)(ii)	dKU		1	*
2(c)	PROC	1.2(c)	1	
3(a)	CONC	1.4(b)	1	
3(b)	dKU		1	
3(c)	dKU	1.1(b)	1	
3(d)	dKU	1.4(b)	1	
4(a)(i)	dKU	1.6(c)	2	
4(a)(ii)	aKU		1	
4(a)(iii)	aKU		1	
4(b)(i)	PRES		2	
4(b)(ii)	1aKU/1 PRED	1.6(a)	2	
5(a)	dKU	2.1(c)	1	
5(b)	dKU	2.1(d)	1	
5(c)	dKU	2.1(b)	1	
5(d)	dKU	2.6(c)	2	*
5(e)	dKU		1	
6(a)	SEL	2.2(b)(ii)	1	
6(b)	PROC		1	
6(c)	1dKU/1dKU*/1aKU/1aKU*		4	**
7(a)(i)	dKU	2.4(b)	1	*
7(a)(ii)	aKU	2.4(c)	1	
7(b)(i)	PROC		1	
7(b)(ii)	PROC	2.4(d)	1	
8(a)	aKU	2.7(e)	2	
8(b)	dKU		1	
8(c)	aKU	2.7(c)	1	*
9(a)	SEL	2.6(c)	1	
9(b)	PROC		1	
9(c)	CONC		2	**
9(d)	PRED		1	*
10(a)	PLAN	Scientific literacy	1	
10(b)	PRES		1	
10(c)	IMPR		1	
10(d)	IMPR		1	*
11(a)(i)	dKU	3.3(a)	1	
11(a)(ii)	aKU	3.1(a)	1	
11(a)(iii)	dKU	3.4(b)	1	
11(b)(i)	PROC	3.4(a)	1	
11(b)(ii)	dKU		1	
12(a)	CONC	3.2(e)	1	
12(b)	IMPR	3.2(b)	1	*
12(c)(i)	PLAN		1	*
12(c)(ii)	dKU	3.2(a)	1	
12(d)(i)	dKU	3.2(f)	1	*
12(d)(ii)	CONC	3.2(e)	1	
13(a)(i)	aKU	3.3(c)	1	*
13(a)(ii)	PLAN		1	*
13(a)(iii)	IMPR		1	*
13(a)(iv)	aKU		1	*
13(b)	dKU	3.3(a)(ii)/3.3(b)	1	
14(a)(i)	PROC	3.6(c)	1	
14(a)(ii)	aKU		1	*
14(b)(i)	aKU		1	
14(b)(ii)	dKU		1	
14(b)(iii)	dKU	3.6(a)	1	
15(a)	dKU	1.5	1	*
15(b)	1dKU/1dKU*/2aKU		4	*