



Kidbrooke Park Road
London SE3 9PX

t: 020 8856 0115
f: 020 8331 3004
www.thomastallischool.com

Head: Carolyn Roberts
e: headteacher@thomastallis.org.uk

18 March 2022

Dear Parents and Carers

I am writing to inform you that Year 9 have a science assessment on Thursday 12 and Friday 13 May which will take place in the Sports Hall. The result of the exam will determine the set your child will be placed and the pathway for their science GCSEs (triple or double).

It is imperative that your child starts to revise now so that they can achieve the best possible result. There will be a number of in-class revision lessons taking place and below are links to websites to aid students with their learning.

Topic	Pages
Biology: Feeding the planet <ul style="list-style-type: none">BBC Bitesize https://www.bbc.co.uk/bitesize/topics/zhssgk7/articles/z7x6xbk	Pp 36-37
Biology: Keeping healthy <ul style="list-style-type: none">BBC Bitesize https://www.bbc.co.uk/bitesize/topics/zf339j6/articles/zmwvgdm https://www.bbc.co.uk/bitesize/topics/znyycdm/articles/zgbdp3 https://www.bbc.co.uk/bitesize/topics/znyycdm/articles/zd7yydmOak Academy https://classroom.thenational.academy/lessons/healthy-diet-part-1-6tjp2d https://classroom.thenational.academy/lessons/healthy-diet-part-2-6wt6cr https://classroom.thenational.academy/lessons/musculoskeletal-system-6tjkg https://classroom.thenational.academy/lessons/muscles-64v68t	Pp 8-9 Pp 14 -15
Biology: Inheritance and Selection <ul style="list-style-type: none">BBC Bitesize https://www.bbc.co.uk/bitesize/guides/zp7thyc/revision/1	Pp 41 -44
Chemistry: Atoms, elements and compounds <ul style="list-style-type: none">BBC bitesizehttps://www.bbc.co.uk/bitesize/topics/zstp34jOak Academyhttps://classroom.thenational.academy/lessons/elements-c4rkjehttps://classroom.thenational.academy/lessons/compounds-6nj32c?step=3&activity=worksheet	Pp 48 – 51 Pp 55, 57, 58

<p>Chemistry: Impure and pure substances</p> <ul style="list-style-type: none"> • BBC Bitesize • https://www.bbc.co.uk/bitesize/topics/zych6g8 • Oak academy • https://classroom.thenational.academy/lessons/pure-and-impure-substances-6wrkj?step=3&activity=worksheet 	Pp 61 - 64
<p>Chemistry: Periodic Table</p> <ul style="list-style-type: none"> • BBC Bitesize • https://www.bbc.co.uk/bitesize/topics/zv9nhcw • Oak Academy • https://classroom.thenational.academy/lessons/development-of-the-periodic-table-6ww62e • https://classroom.thenational.academy/lessons/metals-and-non-metals-6xj64r 	pp 56 pp 67 - 71
<p>Chemistry: Chemical Reactions</p> <ul style="list-style-type: none"> • BBC Bitesize • https://www.bbc.co.uk/bitesize/topics/zypsgk7/articles/zwxhk2p • https://www.bbc.co.uk/bitesize/topics/zypsgk7/articles/zxgwwnb • https://www.bbc.co.uk/bitesize/topics/zypsgk7/articles/zxh7jsg • https://www.bbc.co.uk/bitesize/topics/zypsgk7/articles/zcwxcj6 • Oak Academy • https://classroom.thenational.academy/lessons/indicators-of-a-chemical-reaction-cct3ad • https://classroom.thenational.academy/lessons/oxidation-6tj68d 	Pp 75 –78 Pp 80-81 Pp 83-87
<p>Chemistry: Earth and the atmosphere</p> <ul style="list-style-type: none"> • BBC Bitesize • https://www.bbc.co.uk/bitesize/guides/zysbgk7/revision/1 • https://www.bbc.co.uk/bitesize/guides/zgb9kqt/revision/1 • https://www.bbc.co.uk/bitesize/guides/zwd2mp3/revision/5 • https://www.bbc.co.uk/bitesize/guides/z27thyc/revision/2 • Oak Academy • https://classroom.thenational.academy/lessons/igneous-rocks-61k30e • https://classroom.thenational.academy/lessons/sedimentary-rocks-64tp4d • https://classroom.thenational.academy/lessons/metamorphic-rocks-6dj6cc • https://classroom.thenational.academy/lessons/the-carbon-cycle-6gtkac • https://classroom.thenational.academy/lessons/types-of-material- 	Pp 91-94 Pp 97-99

68tp2d	
<p>Physics: Waves</p> <ul style="list-style-type: none"> • BBC Bitesize • https://www.bbc.co.uk/bitesize/topics/zw982hv • Oak Academy • https://classroom.thenational.academy/units/light-and-space-fa61 (with the exception of lessons 6 – 7 and 10 – 16). • https://classroom.thenational.academy/lessons/sound-waves-cdhkgc • https://classroom.thenational.academy/lessons/echoes-and-superposition-74ukjt • https://classroom.thenational.academy/lessons/pitch-and-frequency-cgvk6c • https://classroom.thenational.academy/lessons/amplitude-and-volume-60vkec • https://classroom.thenational.academy/lessons/speed-of-sound-6wr3gt • https://classroom.thenational.academy/lessons/the-ear-cmv3gt • https://classroom.thenational.academy/lessons/hearing-ranges-and-ultrasound-crrkcr 	Pp 145-148
<p>Physics: Energy</p> <ul style="list-style-type: none"> • BBC Bitesize • https://www.bbc.co.uk/bitesize/topics/zc3g87h (with the exception of solar energy and combustion). • Oak Academy • https://classroom.thenational.academy/units/energy-0b08 (with the exception of lesson 8) 	Pp 102 - 113

Your support in ensuring your son/daughter prepares thoroughly for the forthcoming tests is much appreciated!

Best regards



Mr A Smythe
Director of Science