

Welcome to Junior Sailing 2020 – not quite what we were expecting. I hope that you are all doing well and not driving your parents up the wall 😓😞🙅. As I am off work, teaching remotely from home (when the systems have not crashed) I thought I would turn attention to keeping our junior sailors amused...and not a lesson in sight hurrah!! Hopefully there is something here for everyone and the best news....I get to use my word search maker again 😁 Keep safe and well and I hope that you find some entertainment here.

Sailing Quiz

1. What colour navigation light is on the port side?
2. What point of sail are you on if the wind is behind you?
3. What three colours make up the Burnham Sailing Club Burgee?
4. What is the opposite of windward?
5. What do you hold when you steer the boat?
6. What tack takes priority when two boats are sailing towards each other?
7. What sail can you set to sail downwind?
8. What is the action called when your bow travels through the wind?
9. Who is the president of the Burnham Sailing Club?
10. What is the highest number Fairway buoy in the River Crouch?

Water life facts

Crabs



Crabs are *decapods* from the *crustacean* family.

Decapod means "ten-footed". Crabs have 10 legs; however, the first pair are its claws which are called *chela*.

Crabs have a thick external skeleton called an exoskeleton. It is a shell made of **calcium carbonate** and provides protection for the soft tissue underneath.

Crabs are omnivores meaning they eat meat and plants. Does that mean we can go crabbing with a carrot?

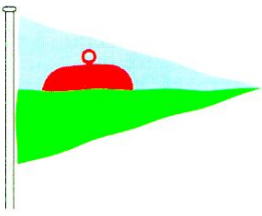
Crabs usually have a distinct sideways walk. However, some crabs can walk forwards or backwards, and some are capable of swimming.

The collective name for the group of crabs is a cast.

Crabs communicate with each other by drumming or waving their pincers.

Can't wait to get crabbing again at the Regatta with team Mermaid #winners 😁





Types of Dinghy Word Search

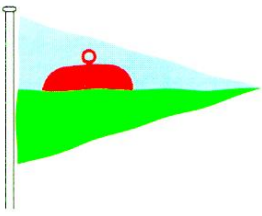
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V A G O O Z W F T K Q T F U L N S N K A N J P P O K N B Y I Q D K X I F A R K B
C P B M C P H A N T O M I F Y T F O U E C J F Q R Z N R Y H L H Y Y V N R S U A
F I S E B O V N C N Y E R R K M Y A M K C B B S I G G E D P H D I E F N V W T H
Q H J T Z B N Y W K I T E U W I R M N N S V C V J K E K S L A D Q H W Q K S V M
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AERO
ALBACORE
BLAZE
BOSUN
BUZZ
BYTE
CADET
COMET
CONTENDER

DART
ENTERPRISE
FEVA
FINN
FIREBALL
FIREFLY
FLYINGDUTCHMAN
GRADUATE
HORNET

LARK
LASER
LASERRADIAL
MERLINROCKET
MIRROR
MOTH
OPTIMIST
OSPREY
PHANTOM

SHARPIE
SHEERWATER
SOLO
SUPERNOVA
TERA
TOPAZ
TOPPER
TOPPERSPORT
WAYFARER



Rules quiz corner

1. Boat P (on port tack) is sailing close-hauled within one length of a dock. Boat S (on starboard tack), also close-hauled, is on a collision course with P and hails, "Starboard!" P replies with a hail of "Room to clear the obstruction!" S tacks to avoid the collision and protests. You are on the protest committee; how would you decide this?
2. With 30 seconds to go before the starting signal, Boat P (on port tack) on a beam reach, is approaching Boat S (on starboard tack) who is on a close-hauled course. P proceeds to luff and then cross head to wind all in one motion, ending up to leeward of S. Just after P passes head to wind she holds her course, telling S to keep clear because she is on starboard tack and a leeward boat. S luffs to avoid contact with P and protests. You are on the protest committee; how would you decide this?
3. Boats A and B are approaching the starting line to start. B is a few feet clear astern of A and yelling "Up! Up! Up!" A holds her course. B then becomes overlapped to leeward of A and A immediately luffs (heads up) approximately 15 degrees and there is contact between the starboard bow of B and the port corner of A's transom. There is no damage or injury. Both boats protest. You are on the protest committee; how would you decide this?

Competition Corner

Email pictures to me at commodore@burnhamsc.co.uk to enter. Winners announced next issue.

Draw/paint/mosaic/collage a picture of the Burnham Sailing Club

Build the Burnham Sailing Club out of Lego (other building blocks are available)

Write a poem about sailing/racing

Design a new boat...annotate your features

COMMODORE'S CHALLENGE MARCH 2020

Fitness Five

Record your score every week.

How long you can plank for

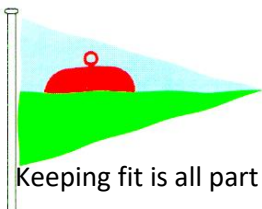
How long you can ski sit against a wall (knees at a right angle)

How many sit ups in 60 seconds (hands by your ears NOT behind your head)

How many squat thrusts can you do in 60 seconds

How many press ups in a minute

Do this every week and see how much you improve. This is getting your core sail ready for when the season can begin.



Keeping fit is all part of sailing..

Answers

Rules quiz

1. Boat P is penalized under rule 10, On Opposite Tacks. Rule 19.2(b), Room to Pass an Obstruction; Giving Room at an Obstruction, applies between boats at an obstruction, but only when the boats are overlapped. Because the boats are on opposite tacks and not sailing below 90 degrees from the true wind, they are not “overlapped” (see the definition Clear Astern and Clear Ahead; Overlap); therefore rule 19.2(b) does not apply. And rule 20, Room to Tack at an Obstruction, does not apply because P and S are not on the same tack (see rules 20.1, Hailing and 20.2, Responding).
2. Boat P is penalized under rule 13, While Tacking. When P passes head to wind, she changes tack from port tack to starboard tack. However, rule 13 states that after a boat passes head to wind, she must keep clear of other boats until she is on a close-hauled course; and before she gets to close-hauled, rules 10, 11 and 12 do not apply. Rule 11, On the Same Tack, Overlapped, is the windward/leeward rule. P has not borne away to a close-hauled course when S has to change course to avoid contact; therefore P breaks rule 13.
3. Before the boats were overlapped, B was required to keep clear under rule 12, On the Same Tack, Not Overlapped; and despite B’s hails, A, as the right-of-way boat, was under no obligation to take any action relative to B. When B became overlapped with A, she instantly became the right-of-way boat under rule 11, On the Same Tack, Overlapped; however she was also initially required to give A room to keep clear under rule 15. A immediately responded to her obligation to keep clear of B under rule 11, but did not have the room (space) she needed to keep clear as evidenced by the contact. B broke rule 15; and A broke rule 11 but is exonerated under rule 21, Exoneration.
Both boats are required by rule 14, Avoiding Contact, to avoid contact if reasonably possible. A responds immediately to B’s overlap but is unable to avoid contact; therefore she does not break rule 14. B clearly breaks rule 14; but as she is the right-of-way boat at the time, she cannot be penalized under rule 14 because the contact does not cause damage or injury (see rule 14(b)).

Sailing Quiz

1. Red
2. Running
3. Red, green, blue
4. Leeward
5. Tiller
6. Starboard
7. Spinnaker
8. Tack
9. John Mellard
10. Number 15